

ANNUAL CALENDAR  
OF  
MCGILL COLLEGE  
AND  
UNIVERSITY,  
MONTREAL.



FOUNDED UNDER BEQUEST OF THE HON. JAMES MCGILL,  
ERECTED INTO A UNIVERSITY BY ROYAL CHARTER  
IN 1821; AND RE-ORGANIZED BY AN  
AMENDED CHARTER IN 1852.

---

SESSION 1884-85.

---

*Montreal:*

PRINTED FOR THE UNIVERSITY BY JOHN LOVELL & SON.

---

1884.

*Soc. Reg. Lond.*

The *University Lists* of Graduates, Students, &c., will be found in the complete Calendar, which can be had on application to the Secretary.

---

The *Examination Papers* of the Session 1883-84 are published separately, and may be purchased of the Secretary, or through booksellers.

5210-1

# Governing Body of the University.

## VISITOR :

HIS EXCELLENCY THE RIGHT HON. THE MARQUIS OF  
LANSDOWNE, G.C.M.G.,  
GOVERNOR GENERAL OF CANADA, &c.

## GOVERNORS :

[*Being the Members of the Royal Institution for the advancement of learning.*]

THE HON. JAMES FERRIER, SENATOR, M.L.C.  
PETER REDPATH, Esq.  
JOHN H. R. MOLSON, Esq.  
THE HON. FREDERICK W. TORRANCE, M.A., B.C.L.  
THE HON. SIR ALEXANDER T. GALT, K.C.M.G.  
THE HON. SIR FRANCIS HINCKS, K.C.M.G., C.B.  
JOHN MOLSON, Esq.  
JOSEPH HICKSON, Esq.  
THE HON. ROBERT MACKAY.  
THE HON. JOHN J. C. ABBOTT, D.C.L., Q.C.  
ROBERT A. RAMSAY, M.A., B.C.L.  
WILLIAM C. McDONALD, Esq.  
HUGH McLENNAN, Esq.  
GEORGE HAGUE, Esq.

The Board of Governors has, under the Royal Charter, the power to frame Statutes, to make Appointments, and to administer the Finances of the University.)

## PRINCIPAL :—

JOHN W. DAWSON, M.A., LL.D., F.R.S., C.M.G., *Vice-Chancellor.*

(The Principal has, under the Statutes, the general superintendence of all affairs of the College and University, under such regulations as may be in force.)

## FELLOWS :

VEN. ARCHDEACON LEACH, M.A., D.C.L., LL.D., Vice-Principal and  
Dean of the Faculty of Arts.

HENRY ASPINWALL HOWE, LL.D., Governors' Fellow.

REV. JOHN COOK, D.D., Principal of Morrin College, Quebec.

ALEXANDER JOHNSON, M.A., LL.D., Vice-Dean of the Faculty of Arts,  
Governors' Fellow.

REV. GEORGE CORNISH, M.A., LL.D., Elective Fellow, Faculty of Arts.

REV. HENRY WILKES, M.A., D.D., LL.D., Professor of Theology, Congrega-  
tional College of British North America.

REV. D. H. MACVICAR, LL.D., Principal of the Presbyterian College of  
Montreal.

J. J. McLAREN, M.A., B.C.L., Representative Fellow in Law.

JOHN REDPATH DOUGALL, M.A., Representative Fellow in Arts.

WILLIAM H. KERR, Q.C., D.C.L., Dean of the Faculty of Law.

REV. J. CLARK MURRAY, LL.D., Elective Fellow, Faculty of Arts.

HENRY T. BOVEY, M.A., C.E., Dean of the Faculty of Applied Science.

BERNARD J. HARRINGTON, B.A., Ph.D., Elective Fellow, Fac. App.  
Science.

REV. E. J. REXFORD, B.A., Governors' Fellow.

ROBERT BELL, B.A. Sc., M.D., Representative Fellow in App. Science.

REV. JOHN JENKINS, D.D., LL.D., Governors' Fellow.

REV. CANON HENDERSON, M.A., Principal of the Montreal Diocesan Theo-  
logical College.

REV. GEORGE DOUGLAS, LL.D., Principal of the Montreal Wesleyan Theo-  
logical College.

WILLIAM OSLER, M.D., Representative Fellow in Medicine.

CLEMENT H. MCLEOD, M.A., Representative Fellow in Applied Science.

J. S. ARCHIBALD, M.A., B.C.L., Elective Fellow, Faculty of Law.

GEORGE ROSS, M.A., M.D., Elective Fellow, Faculty of Medicine.

FRANCIS J. SHEPHERD, M.D., Representative Fellow in Medicine.

JOHN S. HALL, B.A., B.C.L., Representative Fellow in Law.

REV. R. W. NORMAN, M.A., D.C.L., Chairman of Protestant Board of School  
Commissioners.

R. P. HOWARD, M.D., Dean of Faculty of Medicine.

S. P. ROBINS, M.A., LL.D., Principal of McGill Normal School.

S. F. PASSMORE, B.A., Principal of St. Francis College.

FREDERICK W. KELLY, B.A., Ph.D., Representative Fellow in Arts.

(The Governors, Principal, and Fellows constitute, under the Charter, the Corporation of the University, which has the power, under the Statutes, to frame regulations touching Courses of Study, Matriculation, Graduation and other Educational matters ; and to grant Degrees.)

#### SECRETARY, REGISTRAR, AND BURSAR :—

*[And Secretary of the Royal Institution.]*

WILLIAM CRAIG BAYNES, B.A., Cambridge, Residence and Office, East Wing,  
McGill College ; Office hours 10 to 2.

JAMES W. BRACKENRIDGE, B.C.L., Clerk.



# OFFICERS OF INSTRUCTION.

---

- JOHN WILLIAM DAWSON, M.A., LL.D., F.R.S., C.M.G.  
*Principal, Logan Professor of Geology and Professor of Natural History.* East Wing, McGill College.
- VEN. ARCHDEACON WILLIAM T. LEACH, M.A., D.C.L., LL.D.  
*Vice-Principal, Dean of the Faculty of Arts and Emeritus Professor in the Faculty of Arts.* 16 University Street.
- HENRY ASPINWALL HOWE, LL.D.  
*Emeritus Professor in the Faculty of Arts.* Outremont.
- WILLIAM WRIGHT, M.D.  
*Emeritus Professor in the Faculty of Medicine.* 84 St. Famille Street.
- ROBERT P. HOWARD, M.D.  
*Dean of the Faculty of Medicine, Professor of the Theory and Practice of Medicine.* 47 Union Avenue.
- HON. WILLIAM BADGLEY, D.C.L.  
*Emeritus Professor in the Faculty of Law.* 64 McGill Col. Av.
- HON. R. G. LAFLAMME, Q.C., D.C.L.  
*Emeritus Professor in the Faculty of Law.* 23 Berri Street.
- CHARLES F. A. MARKGRAF, M.A.  
*Professor of German Language and Literature.* McGill College.
- D. C. MCCALLUM, M.D.  
*Emeritus Professor in the Faculty of Medicine.* 45 Union Avenue.
- ALEXANDER JOHNSON, M.A., LL.D. (Trin. Col. Dublin.)  
*Professor of Mathematics, and Peter Redpath Professor of Natural Philosophy, Vice-Dean of the Faculty of Arts.* 5 Prince of Wales Terrace.
- REV. GEORGE CORNISH, M.A., LL.D.  
*Hiram Mills Professor of Classical Literature,—Honorary Librarian.* 177 Drummond Street.
- PIERRE J. DAREY, M.A., B.C.L.  
*Professor of French Language and Literature.* 39 McGill College Av.
- ROBERT CRAIK, M.D.  
*Emeritus Professor in the Faculty of Medicine.* 2 Phillips Square.
- G. E. FENWICK, M.D.  
*Professor of Surgery.* 1404 St. Catherine Street.
- JOSEPH M. DRAKE, M.D.  
*Emeritus Professor in the Faculty of Medicine.* 45 Beaver Hall Terrace.
- N. W. TRENHOLME, M.A., B.C.L.  
*Professor of Roman Law.* Dorchester Av., Cote St. Antoine.
- HON. J. S. C. WURTELE, Q.C., D.C.L.  
*Emeritus Professor in the Faculty of Law.* 8 Prince of Wales Terrace.
- WILLIAM H. KERR, Q.C., D.C.L.  
*Dean of the Faculty of Law, Professor of International Law.* 268 University Street.
- GILBERT P. GIRDWOOD, M.D.  
*Professor of Chemistry.* 28 Beaver Hall Terrace.
- REV. J. CLARK MURRAY, LL.D. (Glasgow.)  
*Professor of Logic and John Frothingham Professor of Mental and Moral Philosophy.* 111 Mackay Street.
- HON. H. F. RAINVILLE, LL.D. (Laval.)  
*Professor of Real Estate Law.* 193 St. Hubert Street.
- GEORGE ROSS, M.A., M.D.  
*Professor of Clinical Medicine.* 49 Union Avenue.
- BERNARD J. HARRINGTON, B.A., Ph.D.  
*David Y. Greenshields Professor of Chemistry and Mineralogy, and Lecturer in Assaying and Mining.* Wallbrae Pl., off 256 Uni. St.

THOMAS G. RODDICK, M.D. <i>Professor of Clinical Surgery.</i>	80 Union Avenue.
WILLIAM OSLER, M.D. <i>Professor of Institutes of Medicine.</i>	1351 St. Catherine Street.
WILLIAM GARDNER, M.D. <i>Professor of Gynæcology.</i>	109 Union Avenue.
HENRY T. BOVEY, M.A., A.M.I.C.E., M.I.M.E., Fellow Queen's College, Cambridge. <i>Dean of the Faculty of Applied Science, Professor of Civil En- gineering and Applied Mechanics.</i>	Ontario Avenue.
CHARLES E. MOYSE, B.A. (London.) <i>Molson Professor of English Language and Literature, Lecturer in History.</i>	802 Sherbrooke.
JOHN S. ARCHIBALD, M.A., B.C.L. <i>Professor of Criminal and Constitutional Law.</i>	113 Mackay Street.
EDMOND LAREAU, B.C.L., <i>Professor of Legal History.</i>	156 St. Denis Street.
MATTHEW HUTCHINSON, B.C.L. <i>Associate Professor of Civil Procedure.</i>	Olivier Street, Cote St. Antoine.
J. EMERY ROBIDOUX, B.C.L. <i>Associate Professor of Real Estate Law.</i>	31 St. Hubert Street.
C. H. McLEOD, M.A.E. <i>Professor of Descriptive Geometry and Superintendent o Meteorological Observatory.</i>	Observatory McGill College.
LEONIDAS HEBER DAVIDSON, M.A., D.C.L. (Bishop's College.) <i>Professor of Commercial Law.</i>	17 St. Lu Stre : , or 194 St. James.
FRANCIS J. SHEPHERD, M.D. <i>Professor of Anatomy.</i>	85 Mansfield Street.
FRANK BULLER, M.D. <i>Professor of Ophthalmology and Otolo</i>	694 Dorchester Street.
ARTHUR A. BROWNE, B.A., M.D. <i>Professor of Midwifery and Diseases of Childre</i>	1353 St. Catherine Street.
JAMES STEWART, M.D. <i>Professor of Materia Medica and Pharmacy.</i>	Medical Building, McGill College.
GEORGE WILKINS, M.D. <i>Professor of Medical Jurisprudence.</i>	167 St. Antoine Street.
G. H. CHANDLER, M.A. <i>Lecturer in Mathematics, Faculty of Applied Science.</i>	32 Lorne Avenue.
LEWIS A. HART, M.A., B.C.L. <i>Lecturer on the Theory and Practice of Notarial Deeds and Proceedings.</i>	14 Dorchester Terrace, Côte St. Antoine.
RICHARD L. MACDONNELL, B.A., M.D. <i>Lecturer in Hygiene, an Demonstrator of Anatomy.</i>	1433 St. Catherine Street.
REV. DANIEL COUSSIRAT, B.A. <i>Lecturer in Hebrew and Oriental Literature.</i>	130 Shuter Street.
D. P. FENHALLOW, B.Sc. (Amherst, U.S.) <i>Lecturer in Botany.</i>	105 Union Avenue.
JOHN ANDREW. <i>Instructor in Elocution.</i>	64 Roy Street.
FREDERICK S. BARNJUM. <i>Instructor in Gymnastics.</i>	19 University Street.
GEORGE W. MAJOR, B.A., M.D. <i>Instructor in Laryngology.</i>	1395 St. Catherine Street.
ALEXANDER D. BLACKADER, B.A., M.D. <i>Instructor in Diseases of Children.</i>	Beaver Hall Terrace.
WILLIAM R. SUTHERLAND, M.D. <i>Curator of Medical Museum, and Asst. Dem. of Anatomy.</i>	1390 St. Catherine Street.
M. WILLIAMS TAYLOR. <i>Assistant Librarian.</i>	Library, McGill College.

# General Statement.

---

## SESSION OF 1884-5.

The Fifty-second Session of the University, being the Thirty-second under the amended Charter, will commence in the Autumn of 1884.

By Virtue of the Royal Charter, granted in 1821 and amended in 1852, the Governors, Principal and Fellows of McGill College constitute the Corporation of the University ; and, under the Statutes framed by the Board of Governors, with approval of the Visitor, have the power of granting Degrees in all the Arts and Faculties, in McGill College, and Colleges affiliated thereto.

The Statutes and Regulations of the University have been framed on the most liberal principles, with the view of affording to all classes of persons the greatest possible facilities for the attainment of mental culture and professional training. In its religious character the University is Protestant, but not denominational ; and while all possible attention will be given to the character and conduct of students, no interference with their peculiar religious views will be sanctioned.

The educational work of the University is carried on in McGill College, Montreal, and in the Affiliated Colleges and Schools.

### I. MCGILL COLLEGE.

**THE FACULTY OF ARTS.**—The complete course of study extends over four Sessions, of eight months each ; and includes Classics and Mathematics, Experimental Physics, English Literature, Logic, Mental and Moral Science, Natural Science, and one Modern Language, or Hebrew ; all which subjects are imperative in the first two years of the course ; but in the third and fourth years options are allowed in favour of the Honour Courses in Classics, Mathematics, Mental and Moral Science, Natural Science, and English Literature. Certain exemptions are also allowed to professional Students. The course of study leads to the Degrees of B.A., M.A., and LL.D.

**THE FACULTY OF APPLIED SCIENCE** provides a thorough professional training, extending over three or four years, in Civil Engineering, Mechanical Engineering, Mining Engineering and Assaying, and Practical Chemistry, leading to the Degrees of Bachelor of Applied Science, Master of Engineering, and Master of Applied Science.

**THE FACULTY OF MEDICINE.**—The complete course of study in Medicine extends over four Sessions, of six months each, and one Summer Session of three months in the 3rd Academic Year, and leads to the Degree of M.D., C.M.

**THE FACULTY OF LAW.**—The complete course in Law extends over three Sessions of six months each, and leads to the degrees of B.C.L., and D.C.L.

## II. AFFILIATED COLLEGES.

Students of Affiliated Colleges are matriculated in the University, and may pursue their course of study wholly in the Affiliated College, or in part in McGill College, and may come up to the University Examinations on the same terms with the Students of McGill College.

MORRIN COLLEGE, *Quebec*—Is affiliated in so far as regards Degrees in Arts and Law.

[Detailed information may be obtained from Rev. John Cook, D.D., Principal.]

ST. FRANCIS COLLEGE, *Richmond*—Is affiliated in so far as regards the Intermediate Examinations in Arts.

[Detailed information may be obtained from Principal Passmore, Richmond, P.Q.]

## III. AFFILIATED THEOLOGICAL COLLEGES.

Affiliated Theological Colleges have the right of obtaining for their Students the advantage, in whole or in part, of the course of study in Arts, with such facilities in regard to exemptions as may be agreed on.

THE CONGREGATIONAL COLLEGE OF BRITISH NORTH AMERICA, *Montreal*.

THE PRESBYTERIAN COLLEGE OF MONTREAL, in connection with the Canada Presbyterian Church.

THE DIOCESAN COLLEGE OF MONTREAL.

THE WESLEYAN COLLEGE OF MONTREAL.

## IV. AFFILIATED SCHOOLS.

THE MCGILL NORMAL SCHOOL provides the training requisite for Teachers of Elementary and Model Schools and Academies. Teachers trained in this School are entitled to Provincial Diplomas.

THE MODEL SCHOOLS OF THE MCGILL NORMAL SCHOOL are Elementary Schools, divided into a Boys' Department, Girls' Department, and Primary School.

COLLEGIATE INSTITUTES, ACADEMIES, and HIGH SCHOOLS may be affiliated in so far as regards Matriculation in Arts and Applied Science, under the University regulations. The following are at present so recognized :—

Prince of Wales College, Charlottetown, P.E.I. ; the Collegiate Institute, Hamilton, Ont. ; the Canadian Literary Institute, Woodstock, Ont. ; the High School, Montreal ; the Bishop's College School, Lennoxville ; the Girls' High School, Montreal ; the Lachute Academy ; the Dunham Academy ; the Knowlton Academy ; the Waterloo Academy.

# BENEFACTORS OF McGill University, Montreal.

## I. ORIGINAL ENDOWMENT, 1811.

THE HONORABLE JAMES MCGILL, who was born at Glasgow, 6th Oct., 1744, and died at Montreal, 19th Dec., 1813, by his last will and testament, under date 8th January, 1811, devised the Estate of Burnside, situated near the City of Montreal, and containing forty-seven acres of land, with the Manor House and Buildings thereon erected, and also bequeathed the sum of ten thousand pounds in money, unto the "Royal Institution for the Advancement of Learning," a Corporation constituted in virtue of an Act of Parliament passed in the Forty-first Year of the Reign of His Majesty, King George the Third, to erect and establish a University or College for the purpose of Education and the advancement of learning in the Province of Lower Canada, with a competent number of Professors and Teachers to render such Establishment effectual and beneficial for the purposes intended; requiring that one of the Colleges to be comprised in the said University, should be named and perpetually be known and distinguished by the appellation of "McGill College."

The value of the above-mentioned property was estimated at the date of the bequest at.....\$120,000

## II. UNIVERSITY BUILDINGS.

THE WILLIAM MOLSON HALL, being the west wing of the McGill College buildings, with the Museum Rooms, and the Chemical Laboratory and Class Rooms, was erected in 1861, through the munificent donation of the founder, whose name it bears.

THE PETER REDPATH MUSEUM, the gift of the donor whose name it bears, was announced by him as a donation to the University in 1880, and was formally opened to the public, August, 1882.

## III. ENDOWED CHAIRS.

THE MOLSON CHAIR OF ENGLISH LANGUAGE AND LITERATURE, in 1856, by the Honorable John Molson, Thomas Molson, Esq., and William Molson, Esq.,—\$20,000.

THE PETER REDPATH CHAIR OF NATURAL PHILOSOPHY, in 1871, by Peter Redpath, Esq.,—\$20,000.

THE LOGAN CHAIR OF GEOLOGY, in 1871, by Sir W. E. Logan, LL.D., F.R.S., and Hart Logan, Esq.,—\$20,000.

THE JOHN FROTHINGHAM CHAIR OF MENTAL AND MORAL PHILOSOPHY, in 1873, by Miss Louisa Frothingham,—\$20,000.

THE WILLIAM SCOTT CHAIR OF CIVIL ENGINEERING, in 1884, endowed by the last will of the late Miss Barbara Scott, of Montreal, \$30,000.

THE MAJOR HIRAM MILLS CHAIR OF CLASSICS, in 1882, endowed by the last will of the late Major Hiram Mills of Montreal,—\$42,000.

THE DAVID J. GREENSHIELDS CHAIR OF CHEMISTRY AND MINERALOGY, in the Faculties of Arts and Applied Science, in 1883, endowed by the last will of the late David J. Greenshields, Esq., of Montreal,—\$40,000.

THE GALE CHAIR, in the Faculty of Law, endowed by the late Mrs. Andrew Stuart (née Agnes Logan Gale), of Montreal, in memory of her father, the late Honorable Mr. Justice Gale,—\$25,000; part received, May, 1883.



#### IV. EXHIBITIONS AND SCHOLARSHIPS IN ARTS.

THE JANE REDPATH EXHIBITION, \$100 annually—founded in 1868 by Mrs. Redpath of Terrace Bank, Montreal, and endowed with the sum of \$1,667.

THE McDONALD SCHOLARSHIPS AND EXHIBITIONS, 10 in number—founded in 1871 and endowed with the sum of \$25,000, in 1882, by William C. McDonald, Esq.—Annual value, \$1250.

THE CHARLES ALEXANDER SCHOLARSHIP, for Classics—founded in 1871, by Charles Alexander, Esq.—Annual value, \$120.

THE TAYLOR SCHOLARSHIP—founded in 1871, by T. M. Taylor, Esq. Annual value, \$100—terminated in 1878.

THE SCOTT EXHIBITION—founded by the Caledonian Society of Montreal in commemoration of the Centenary of Sir Walter Scott, and endowed in 1872 with the sum of \$1,100 subscribed by members of the Society, and other citizens of Montreal. The Exhibition is given annually in the Faculty of Applied Science.

THE BARBARA SCOTT SCHOLARSHIP OF CLASSICAL LANGUAGES AND LITERATURE,—founded by the last will of the late Miss Barbara Scott of Montreal, in the sum of \$2,000 :—amount in part received, 1884.

THE DAVID MORRICE SCHOLARSHIP—in the subject of Institutes of Medicine, in the Faculty of Medicine—founded in 1881—value \$100.

THE GEORGE HAGUE EXHIBITION—founded in 1881 in the Faculty of Arts, for the term of four years, value \$125.

THE BURLAND SCHOLARSHIP—founded 1879, J. H. BURLAND, ESQ. \$100 for a Scholarship in Applied Science, for three years, being \$300.

THE MAJOR HIRAM MILLS MEDAL AND SCHOLARSHIP, founded by the will of the late Major Hiram Mills of Montreal, and endowed with the sum of \$1,500.

#### V. ENDOWMENTS OF MEDALS AND PRIZES.

In 1856 Henry Chapman, Esq., founded a gold medal, to be named the "Henry Chapman Gold Medal," to be given annually in the graduating class in Arts. This Medal was endowed by Mr. Chapman in 1874, with the sum of \$700.

In 1860 the sum of £200, presented to the College by H. R. H. the Prince of Wales, was applied to the foundation of a Gold Medal, to be called the "Prince of Wales Gold Medal," which is given in the graduating class for Honour Studies in Mental and Moral Philosophy.

In 1864 the "Anne Molson Gold Medal" was founded and endowed by Mrs. John Molson of Belmont Hall, Montreal, for an Honour Course in Mathematics and Physical Science.

In the same year the "Shakespeare Gold Medal," for an Honour Course to comprise and include the works of Shakespeare and the Literature of England from his time to the time of Addison, both inclusive, and such other accessory subjects as the Corporation may from time to time appoint—was founded and endowed by citizens of Montreal, on occasion of the three hundredth anniversary of the birth of Shakespeare.

In the same year the "Logan Gold Medal," for an Honour Course in Geology and Natural Science, was founded and endowed by Sir William Edmond Logan, LL.D., F.R.S., F.G.S., &c.

In 1865 the "Elizabeth Torrance Gold Medal" was founded and endowed by John Torrance, Esq., of St. Antoine Hall, Montreal, in memory of the late Mrs. John Torrance, for the best student in the graduating class in Law, and more especially for the highest proficiency in Roman Law.

In the same year, the "Holmes Gold Medal" was founded by the Medical Faculty, as a memorial of the late Andrew Holmes, Esq., M.D., LL.D., late Dean of the Faculty of Medicine, to be given to the best student in the graduating class in Medicine who shall undergo a special examination in all the branches, whether Primary or Final.

In 1874 a Gold and Silver Medal were given by his Excellency the Earl of Dufferin, Governor General of Canada, for competition in the Faculty of Arts, and continued till 1878.

In 1878 the "Sutherland Gold Medal" was founded by Mrs. Sutherland of Montreal, in memory of her late husband, Prof. William Sutherland, M.D., for competition in the classes of Theoretical and Practical Chemistry in the Faculty of Medicine, together with creditable standing in the Primary Examinations.

In 1875 the "Neil Stewart prize of \$20 in Hebrew" was endowed by Neil Stewart, Esq., of Vankleek Hill, in the sum of \$340.

In 1880 a Gold and a Silver Medal were given by His Excellency the Marquis of Lorne, Governor General of Canada, the former for competition in the Faculty of Arts, the latter for competition in the Faculty of Applied Science; continued till 1883.

In 1883 a Gold, Silver and Bronze Medal were given by R. J. Wicksteed, Esq., M.A., LL.D., for competition in "Physical Culture" by Students in the Graduating Class and 2nd and 3rd years who have attended the University Gymnasium.

In 1884 a Gold and a Silver Medal were given by His Excellency the Marquis of Lansdowne, Governor General of Canada, the former for competition in the Faculty of Arts, the latter for competition in the Faculty of Applied Science.

## VI. SUBSCRIPTIONS TO THE GENERAL ENDOWMENT.

1856.

John Gordon, McKenzie, Esq....	\$2000	Charles Alexander, Esq.....	\$600
Ira Gould, Esq.....	2000	Moses E. David, Esq.....	600
John Frothingham, Esq.....	2000	Wm. Carter, Esq.....	600
John Torrance, Esq.....	2000	Thomas Paton, Esq.....	600
James B. Greenshields, Esq....	1200	Wm. Workman, Esq.....	600
William Busby Lambe, Esq....	1200	Honourable Sir A. T. Galt....	600
Sir George Simpson, Knight....	1000	Honourable Luther H. Holton..	600
Henry Thomas, Esq.....	1000	Henry Lyman, Esq.....	600
John Redpath, Esq.....	1000	David Torrance, Esq.....	600
James McDougall, Esq.....	1000	Edwin Atwater, Esq.....	600
James Torrance, Esq.....	1000	Theodore Hart, Esq.....	600
Honourable James Ferrier....	1000	William Forsyth Grant, Esq...	600
Harrison Stephens, Esq.....	1000	Robert Campbell, Esq.....	600
Henry Chapman, Esq.....	600	Alfred Savage, Esq.....	600
Honourable Peter McGill.....	600	James Ferrier, Jr., Esq.....	600
John James Day, Esq.....	600	William Stephens, Esq.....	600
Thomas Brown Anderson, Esq..	600	N. S. Whitney, Esq.....	600
Peter Redpath, Esq.....	600	William Dow, Esq.....	600
Thomas M. Taylor, Esq.....	600	William Watson, Esq.....	600
Joseph McKay, Esq.....	600	Edward Major, Esq.....	600
Donald Lorn McDougall, Esq..	600	Honourable Charles Dewey Day	200
Honourable Sir John Rose.....	600	John R. Esdaile, Esq.....	200



# 1871.

William Molson, Esq.....	\$5000	T. W. Ritchie, Esq.....	\$600
William C. McDonald, Esq....	5000	Messrs. A. & W. Robertson...	600
Thomas Workman, Esq.....	5000	Messrs. Sinclair, Jack & Co...	250
John Frothingham, Esq.....	5000	John Reddy, Esq., M.D.....	100
J. H. R. Molson, Esq.....	2000	Wm. Lunn, Esq.....	100
John McLennan, Esq.....	1000	Kenneth Campbell, Esq.....	100
B. Gibb, Esq.....	600	R. A. Ramsay, Esq.....	100
W. Notman, Esq.....	600	William Rose, Esq.....	50

# 1881-82.

Hugh McLennan, Esq.....	\$5000	O. S. Wood, Esq.....	1000
G. A. Drummond, Esq ..	4000	J. S. McLachlan, Esq.....	1000
George Hague, Esq.....	3000	J. B. Greenshields, Esq. (London)	1000
M. H. Gault, Esq.....	2000	Warden King, Esq.....	1000
Andrew Robertson, Esq.....	1000	W. B. Cumming.....	1000
Robert Campbell, Esq.....	1000	Mrs. Hew Ramsay.....	500
J. Hickson, Esq., & Mrs. Hickson	1000	R. A. Ramsay, Esq.....	500
Mrs. Andrew Dow.....	1000	H. H. Wood, Esq.....	500
Alexander Murray, Esq.....	1000	James Burnett, Esq.....	500
Miss Orkney.....	1000	Charles Gibb, Esq.....	500
Hector MacKenzie, Esq.....	1000		

# 1883-84.

Edward MacKay, Esq..... 5000

## VII. SUBSCRIPTION FOR CURRENT EXPENSES IN 1881-82.

Principal Dawson.....	\$1000	Being.....	\$1000
J. H. R. Molson, Esq .....	1000	Per annum, 5 years, being.....	5000
George Stephen, Esq.....	1000	“ “ “ .....	5000
Hon. Donald A. Smith .....	1000	“ “ “ .....	5000
David Morrice, Esq.....	200	“ “ “ .....	1000
Messrs. Gault Brothers & Co...	200	“ “ “ .....	1000
Messrs. A. S. & S. H. Ewing..	200	“ “ “ .....	1000
Hon. Robert Mackay.....	300	Per annum, 2 years, being.....	600
Jonathan Hodgson, Esq.....	100	Per annum, 5 years, being.....	500
Geo. M. Kinghorn, Esq.....	100	“ “ “ .....	500
Thomas Craig, Esq.....	100	Per annum, 2 years, being.....	200
John Rankin, Esq.....	200	Being.....	200
John Duncan, Esq.....	200	“ .....	200
Robert Benny, Esq.....	100	“ .....	100
Miss E. A. Ramsay.....	100	“ .....	100
Hugh Paton, Esq.....	50	For 2 years, being.....	100
George Brush, Esq.....	25	For 5 years, being.....	125
J. M. Douglas, Esq.....	50	Being.....	50
James Court, Esq.....	50	“ .....	50
David J. Greenshields, Esq....	300	“ .....	300

## VIII. ENDOWMENT FOR FACULTY OF APPLIED SCIENCE.

# 1871.

Daniel Torrance, Esq.....	\$5000
George Moffatt, Esq.....	1000
Charles J. Brydges, Esq.....	1000
Robert J. Reekie, Esq.....	1000

# IX. ANNUAL SUBSCRIPTIONS IN AID OF THE FACULTY OF APPLIED SCIENCE.

1871.

Hon. James Ferrier (per annum, for 10 years).....	\$100
Peter Redpath, Esq. (per annum, for 10 years).....	400
John H. R. Molson, Esq. (per annum, for 10 years).....	400
George H. Frothingham, Esq. (per annum, for 7 years).....	400
M. James Claxton, Esq. (per annum, for 6 years).....	100
Donald Ross, Esq. (per annum, for 5 years).....	50

1878-79.

Miss Mary Frothingham (per annum, for 3 years).....	\$400
H. McLennan, Esq. (per annum, for 5 years).....	100
A. F. Gault, Esq., do do .....	100
Gilbert Scott, Esq., for 2 years.....	100
Joseph Hickson, Esq., do .....	100
Principal Dawson, do .....	300
His Excellency the Marquis of Lorne.....	500
Mrs. Redpath (Terrace Bank).....	100

1882-83.

<i>To provide assistance in Mechanical Engineering</i>	
E. B. Greenshields, Esq.....	\$50
J. E. Bovey, Esq.....	50
Professor H. T. Bovey.....	61
Smaller amounts.....	40

## X. SUBSCRIPTIONS FOR SPECIAL OBJECTS.

1883-84.

*Subscriptions for the support of the Chair of Botany.*

Dr. J. W. Dawson.....	\$500	Per annum, 5 years, being.....	\$2500
Hon. D. A. Smith.....	250	" " " .....	1200
J. H. R. Molson, Esq.....	100	" " " .....	500
Mrs. J. H. R. Molson.....	100	" " " .....	500
G. Hague, Esq.....	100	" " " .....	500
Mrs. Redpath.....	100	" " " .....	500
Hugh Mackay, Esq.....	100	" " " .....	500
Robert Moat, Esq.....	100	" " " .....	500
W. C. McDonald, Esq.....	100	" " " .....	500
Charles Gibb, Esq.....	50	" " " .....	250
Miss Orkney, .....	50	" " " .....	250
Robert McKay, Esq.....	50	" " " .....	250
Mrs. Molson.....	50	" " " .....	250
Mrs. John Molson.....	50	" " " .....	250
John Stirling, Esq.....	50	" " " .....	250
Warden King, Esq.....	50	" " " .....	250
Miss Hall.....	50	" " " .....	250
Robert Angus, Esq.....	50	" " " .....	250
D. A. P. Watt, Esq.....	50	" " " .....	250
Hugh McLennan, Esq.....	25	" " " .....	150
Joseph Hickson, Esq.....	10	" " " .....	50
Mrs. Phillips.....			10

*Subscriptions for the purchase of Philosophical Apparatus, 1867.*

William Molson, Esq.....	\$500	John Frothingham, Esq.....	\$100
John H. R. Molson, Esq.....	500	David Torrance, Esq.....	100
Peter Redpath, Esq.....	500		
George Moffatt, Esq.....	250		\$2,050
Andrew Robertson, Esq.....	100		

*Subscriptions for the erection of a fire-proof Building for the Carpenter  
Collection of Shells, 1868.*

Peter Redpath, Esq. ....	\$500	Wm. Dow, Esq. ....	\$100
William Molson, Esq. ....	500	Thomas Rimmer, Esq. ....	100
Harrison Stephens, Esq. ....	100	Andrew Robertson, Esq. ....	100
Robert J. Reekie, Esq. ....	100	Mr. Redpath. ....	100
John H. R. Molson, Esq. ....	100	Benaiah Gibb, Esq. ....	50
Sir William E. Logan, F.R.S..	100	Honourable John Rose. ....	50
John Molson, Esq. ....	100		
Thos. Workman, Esq., M.P....	100		\$2,180
Geo. H. Frothingham, Esq. ....	100		

*Subscriptions for the erection of the Lodge and Gates.*

William Molson, Esq. ....	\$100	James A. Mathewson, Esq. ....	\$100
John H. R. Molson, Esq. ....	100	Peter Redpath, Esq. ....	100
William Workman, Esq. ....	100	G. H. Frothingham, Esq. ....	100
Joseph Tiffin, Jr., Esq. ....	100	G. D. Ferrier, Esq. ....	100
Thos. J. Claxton, Esq. ....	100	Geo. W. Warner, Esq. ....	100
James Linton, Esq. ....	100	John Smith, Esq. ....	100
William McDougall, Esq. ....	100	Charles Alexander, Esq. ....	100
Charles J. Brydges, Esq. ....	100	J. Evans, Esq. ....	100
George Drummond, Esq. ....	100	Henry Lyman, Esq. ....	100
Thomas Rimmer, Esq. ....	100		
William Dow, Esq. ....	100		\$2,100
John Frothingham, Esq. ....	100		

*Subscriptions for the internal fittings of the Library and Museum of the Faculty of  
Medicine, 1872.*

G. W. Campbell, A.M., M.D... \$1200	Robert Craik, M.D. ....	200
Wm. E. Scott, M.D. ....	Geo. E. Fenwick, M.D. ....	200
Wm. Wright, M.D. ....	Joseph M. Drake, M.D. ....	200
Robert P. Howard, M.D. ....	George Ross, M.A., M.D. ....	50
Duncan C. McCallum, M.D....	200	

*Library and Museum Funds.*

Wm. Molson, Esq., for Library Fund .....	\$4000	Hon. F. W. Torrance, Mental and Moral Philosophy Book Fund .....	1000
Wm. Molson, Esq., for Museum Fund .....	2000	Mrs. Redpath, for the endowment of the Wm. Wood Redpath Library Fund .....	1000
		A Friend by the Hon. F. W. Torrance .....	400

*Subscriptions for Library and Museum.*

John Thorburn, for purchase of Books .....	\$90	in 1882 .....	1000
Andrew Drummond, do for Applied Science .....	25	A Lady, for Museum Expenses in 1883 .....	2000
T. J. Claxton, Esq., for purchase Specimens for Museum .....	250	Peter Redpath, for Museum Ex- penses, 1882 .....	1000
Mrs. H. G. Frothingham, for the arrangement of Dr. Carpenter's Collection of Mazatlan shells..	233	Peter Redpath, for Museum Ex- penses, 1883 .....	1000
A Lady, for Museum Expenses		A Friend, for the purchase of,.. specimens for the Museum....	1000

### *Subscriptions for Apparatus.*

A Lady, for the purchase of Mining Models .....	\$1000
Thos. McDougall, Esq., for the same .....	25
J. Livesey, Esq., through Dr. Harrington, for the same .....	50
George Stephen, Esq., for the same .....	50
Charles Gibb, B. A., donation for Apparatus in Applied Science .....	50
Andrew Drummond, Esq., to Library Fund of Faculty of Applied Science.	25
A Telescope and Astronomical Instruments, the gift of Charles T. Blackman, Esquire, of Montreal, and called after his name.	

The Local Committee for the reception (1881) of American Society of Civil Engineers .....	{	For the purchase of appliances for the department of Civil Engineering in Faculty of Applied Science .....	}	475
---	---	--	---	-----

### *Subscriptions for Physiological Laboratory of Medical Faculty, 1879.*

Dr. Campbell .....	\$100	Dr. Ross .....	\$50
Dr. Howard .....	100	Dr. Roddick .....	50
Dr. Craik .....	100	Dr. Buller .....	50
Dr. McCallum .....	100	Dr. Gardner .....	50
Dr. Drake .....	100	Dr. Osler .....	50
Dr. Godfrey .....	100		
Dr. McEachran, F.R.C.V.S....	100		\$ 950

### *Miscellaneous.*

Hon. C. Dunkin. M.P., in aid of the chair of Practical Chemistry .....	\$1200	T. M. Thompson, Esq., \$250 for two Exhibitions in September, 1871; \$200 for two Exhibitions in 1872 .....	\$450
Principal Dawson, in aid of the same .....	1200	Rev. Colin C. Stewart, for the "Stewart Prize in Hebrew." .....	60
P. Redpath, Esq., do do .....	226	(Terminated in 1875.)	

R. A. Ramsay, M.A., B.C.L., to defray the expenses of re-erecting the tomb of the late Hon. James McGill .....

\$150 00

## XI. ENDOWMENT, HELD IN TRUST BY THE BOARD OF ROYAL INSTITUTION.

The "Hannah Willard Lyman Memorial Fund," contributed by subscription of former pupils of Miss Lyman, and invested as a permanent Endowment, to furnish annually a Scholarship or Prize in a "College for Women" affiliated to the University; or in Classes for the Higher Education of Women approved by the University. The amount of the fund is at present \$1,100.

## XII. ENDOWMENTS OF THE FACULTY OF MEDICINE.

"The Leancoil Endowment Fund," contributed by the Honourable Donald Smith, \$50,000.

"The Campbell Memorial Fund," being subscriptions to the amount of \$50,000.

## XIII. SPECIAL COLLECTIONS OF BOOKS PRESENTED TO THE LIBRARY.

1. The Peter Redpath Collection of Historical Books—presented by Peter Redpath, Esq., of Montreal, 2272 Volumes.
2. The Robson Collection of works in Archæology and general Literature, presented by Dr. John Robson of Warrington, England, 3436 Volumes.

3. The Charles Alexander Collection of Classical Works, presented by C. Alexander, Esq., of Montreal, 221 Volumes.
4. Frederick Griffin, Esq., Q.C., Collection of Books, being the whole of his Library, bequeathed by his will, 2692 Volumes.
5. The Hon. Mr. Justice MacKay, Collection of Books, being the whole of his Library, 1907 volumes.

#### XIV. SPECIAL COLLECTIONS PRESENTED TO THE MUSEUM.

1. The Holmes Herbarium—presented by the late Andrew F. Holmes, M.D.
2. The Carpenter Collection of Shells—presented by the late P. P. Carpenter, Ph.D.
3. The Collection of Casts of Ivory Carvings issued by the Arundel Society—presented by Henry Chapman, Esq.
4. The McCulloch Collection of Birds and Mammals, collected by the late Dr. M. McCulloch, of Montreal, and presented by his heirs.
5. The Logan Memorial Collection of Specimens in Geology and Natural History, presented by the heirs of the late Sir W. E. Logan, LL.D., F.R.S.
6. The Dawson Collection in Geology and Palæontology, being the Private Collections of Principal Dawson, presented by him to the Museum.
7. The Portrait of Peter Redpath, Esq., painted by Mr. Sydney Hodges of London and presented by the Citizens of Montreal.

(See also "List of Donations to the Library and Museum," printed annually in the Calendar and Report of the Museum.)

---

## THE GRADUATES' FUND.

---

### THE FUND FOR ENDOWMENT OF THE LIBRARY.

The Graduates' Society of the University, in 1876, passed the following Resolution :—

*Resolved* :—"That the members and graduates be invited to subscribe to a fund for the endowment of the Libraries of the University ; said fund to be invested and the proceeds applied under the supervision of the Council of the Society in annual additions to the Libraries ; an equitable division of said proceeds to be made by the Council between the University Library and those of the Professional Faculties."

(In terms thereof, the following subscriptions have been announced to date May 1st, 1883). They are payable in one sum, or in instalments as subscribers have elected.



*Alphabetically Arranged.*

Baynes, O'Hara, B.C.L.....	\$ 50	Lyman, F. S., B.A., B.C.L.....	50
Bethune, M. B., M.A., B.C.L....	50	Lyman, H. H., M.A.....	100
Blackader, Alex. D., B.A., M.D...	50	Molson, Wm., M.D.....	100
Burland, J. H., B. App. Sc.....	120	Mackenzie, Fred., B.C.L.....	100
Browne, A. A., B.A., M.D.....	50	Maclaren, J. J., M.A., B.C.L....	100
Cline, J. D., B.A., M.D.....	25	McCord, D. R., M.A., B.C.L....	100
Cushing, Lemuel, LL.D., B.C.L...	25	McGregor, James, LL.D.....	80
Dougall, J. R., M.A.....	50	Macleod, C. H., Ma.E.....	50
Ells, R. W., M.A.....	50	Macmaster, D., B.C.L.....	100
Empson, Rev. J., M.A.....	25	Marler, Wm. De M., B.A., B.C.L.	125
Gardner, Wm., M.D.....	100	Osler, Wm., M.D.....	100
Gibb, Charles, B.A.....	50	Ramsay, R. A., M.A., B.C.L....	100
Gilman, F. E., LL.D., B.C.L....	100	Rexford, Rev. E. I., B.A.....	50
Gould, C. H., B.A.....	100	Robertson, Alex., B.A.....	100
Hall, J. S., Jr., B.A., B.C.L....	50	Robins, S. P., LL.D.....	50
Hall, Rev. W., M.A.....	10	Roddick, T. G., M.D.....	100
Harrington, B. J., B.A., Ph.D...	50	Ross, George, M.A., M.D.....	100
Holton, Edward, B.C.L.....	100	Shepherd, J. F., M.D.....	100
Hutchison, M., B.C.L.....	5	Torrance, J. F., B.A., B. App. Sc.	100
Keller, F. J., B.C.L.....	25	Trenholme, N. W., M.A., B.C.L..	100
Kelley, F. W., B.A., Ph.D.....	100		
Laing, Rev. R., M.A.....	100	Total to date.....	\$3090

THE DAWSON PRINCIPALSHIP FOUNDATION.

The Graduates' Society of the University, in 1880, and in commemoration of the completion by Dr. Dawson of his twenty-fifth year as Principal, resolved to raise, with the assistance of their friends, a Fund towards the Endowment of the Principalship, under the above name.

Details of the scheme can be had from the Treasurer, Wm. Molson, Esq., M.D. The following subscriptions have been announced to date May 1st, 1883. They are payable in one sum, in instalments without interest, or with interest till payment of capital, as subscribers have elected.

*Alphabetically Arranged.*

Abbott, H., B.C.L.....	\$60	Leet, S. P., B.C.L.....	100
Archbald, H., B. App. Sc.....	20	McCormick, D., B.C.L.....	100
Bethune, M. B., M.A., B.C.L....	50	McLennan, J. S., B.A.....	100
Carter, C. B., B.C.L.....	100	McGibbon, R. D., B.A., B.C.L...	100
Cruikshank, W. G., B.C.L.....	100	McGoun, A., jr., B.A., B.C.L...	50
Dougall, J. R., M.A.....	250	Ramsay, R. A., B.A., B.C.L....	50
Dawson, W. B., M.A., Ma.E....	50	Stewart, J., M.D.....	60
Gibb, C., B.A.....	100	Stewart, D. A., B. App. Sc.....	20
Hutchison, M., B.C.L.....	400	Stephens, C. H., B.C.L.....	100
Hall, Rev. Wm., M.A.....	100	Spencer, J. W., B.A.Sc., Ph.D....	50
Hall, J. S., jr., B.A., B.C.L....	100	Tait, M. M., B.C.L.....	100
Harrington, B. J., B.A., Ph.D...	50	Taylor, A. D., B.A., B.C.L.....	100
Kirby, J., LL.D., D.C.L.....	50	Trenholme, N. W., M.A., B.C.L..	400
Lighthall, W. D., B.A., B.C.L...	100		
Lyman, H. H., M.A.....	100	Total to date.....	\$3010
Lyman, A. C., M.A., B.C.L.....	50		





# CONTINUATION

1 Thursday	
2 Friday	
3 Saturday	Christmas Vacation ends.
4 SUNDAY	
5 Monday	Lectures in Arts, Law, Med. &c.
6 Tuesday	Applied Science recommence.
7 Wednesday	Meeting of Fac. of Arts. Meeting of Nor. Sc. Committee.
8 Thursday	Meeting of Fac. of App. Science
9 Friday	
10 Saturday	
11 SUNDAY	
12 Monday	
13 Tuesday	
14 Wednesday	
15 Thursday	
16 Friday	
17 Saturday	
18 SUNDAY	
19 Monday	
20 Tuesday	
21 Wednesday	Meeting of Faculty of Arts.
22 Thursday	
23 Friday	
24 Saturday	Meeting of Governors.
25 SUNDAY	
26 Monday	Meeting of Museum Committee.
27 Tuesday	Meeting of Library Committee.
28 Wednesday	Regular Meeting of Corporation. Examiners appointed. Annual Report to Visitor.
29 Thursday	Theses for M.A. & LL.D. to be sent in to the Vice-Dean of Faculty of Arts.
30 Friday	
31 Saturday	

1 SUNDAY	
2 Monday	Theses for Degree of B.C.L. to be sent in to Dean of Faculty.
3 Tuesday	Meeting of Fac. of Arts and meeting Nor. Sc. Committee.
4 Wednesday	Meeting of Fac. of Ap. Science.
5 Thursday	
6 Friday	
7 Saturday	
8 SUNDAY	
9 Monday	
10 Tuesday	
11 Wednesday	Examinations in Law.
12 Thursday	Examinations in Law. Lectures in Medicine end.
13 Friday	Exam. in Botany, Med. Fac.
14 Saturday	
15 SUNDAY	
16 Monday	Examinations in Law.
17 Tuesday	Examinations in Law.
18 Wednesday	Meeting of Fac. of Arts. Examinations in Law.
19 Thursday	Primary Examinations in Med.
20 Friday	Examinations in Law.
21 Saturday	Primary Examinations in Med.
22 SUNDAY	Examinations in Law.
23 Monday	Final Examinations in Med.
24 Tuesday	Final Examinations in Med.
25 Wednesday	Meeting of Faculty of Arts. Reports of Attendance on Lects.
26 Thursday	Lect. in Arts and App. Sc. end.
27 Friday	Meeting of Governors.
28 Saturday	
29 SUNDAY	
30 Monday	Convocation for Degrees in Law. Ordinary Exam's in Applied Science begin.
31 Tuesday	B.A. Hon. Exam's begin. Convocation for Degrees in Med.

## APRIL 1890

1 SUNDAY	
2 Monday	Theses for Deg. of B.C.L. to be sent in to Dean of Fac. of Law.
3 Tuesday	Meeting of Faculty of Arts and of Nor. Sc. Committee.
4 Wednesday	Meeting of Examiners.
5 Thursday	
6 Friday	
7 Saturday	
8 SUNDAY	
9 Monday	
10 Tuesday	
11 Wednesday	Meeting of Fac. App. Science.
12 Thursday	
13 Friday	
14 Saturday	
15 SUNDAY	
16 Monday	Meeting of Faculty of Arts.
17 Tuesday	No Lectures.
18 Wednesday	
19 Thursday	Supplemental Exam's in Arts and Applied Science.
20 Friday	
21 Saturday	
22 SUNDAY	
23 Monday	
24 Tuesday	
25 Wednesday	
26 Thursday	
27 Friday	
28 Saturday	Meeting of Governors.

1 Wednesday	Ord. Ex's in Arts and Meet. of Fac. Meet. of Nor. Sc. Com.
2 Thursday	Good-Friday. Easter Vacation begins.
3 Friday	
4 Saturday	Easter-day.
5 SUNDAY	
6 Monday	
7 Tuesday	Easter vacation ends.
8 Wednesday	
9 Thursday	Meeting of Fac. of App. Science
10 Friday	
11 Saturday	
12 SUNDAY	
13 Monday	
14 Tuesday	Meeting of Fac. of Arts. Meeting of Examiners.
15 Wednesday	
16 Thursday	
17 Friday	
18 Saturday	
19 SUNDAY	
20 Monday	Meeting of Museum Committee.
21 Tuesday	Meeting of Library Committee.
22 Wednesday	Regular Meet'g of Corporation.
23 Thursday	
24 Friday	
25 Saturday	Meeting of Governors.
26 SUNDAY	
27 Monday	Meeting of Examin's. Declaration of Results of Exam's.
28 Tuesday	Meeting of Convocation.
29 Wednesday	
30 Thursday	

# MAY 1885.

# JULY, 1885.

1 Friday  
2 Saturday  
3 **SUNDAY**  
4 Monday  
5 Tuesday  
6 Wednesday  
7 Thursday  
8 Friday  
9 Saturday  
10 **SUNDAY**  
11 Monday  
12 Tuesday  
13 Wednesday  
14 Thursday  
15 Friday  
16 Saturday  
17 **SUNDAY**  
18 Monday  
19 Tuesday  
20 Wednesday  
21 Thursday  
22 Friday  
23 Saturday  
24 **SUNDAY**  
25 Monday  
26 Tuesday  
27 Wednesday  
28 Thursday  
29 Friday  
30 Saturday  
31 **SUNDAY**

Normal School Committee.

Meeting of Examiners for Sch.  
Examinations.

Meeting of Governors.  
Queen's Birth-day. Whit Sun-  
day.

1 Wednesday  
2 Thursday  
3 Friday  
4 Saturday  
5 **SUNDAY**  
6 Monday  
7 Tuesday  
8 Wednesday  
9 Thursday  
10 Friday  
11 Saturday  
12 **SUNDAY**  
13 Monday  
14 Tuesday  
15 Wednesday  
16 Thursday  
17 Friday  
18 Saturday  
19 **SUNDAY**  
20 Monday  
21 Tuesday  
22 Wednesday  
23 Thursday  
24 Friday  
25 Saturday  
26 **SUNDAY**  
27 Monday  
28 Tuesday  
29 Wednesday  
30 Thursday  
31 Friday

# JUNE 1885.

# AUGUST 1885.

1 Monday  
2 Tuesday  
3 Wednesday  
4 Thursday  
5 Friday  
6 Saturday  
7 **SUNDAY**  
8 Monday  
9 Tuesday  
10 Wednesday  
11 Thursday  
12 Friday  
13 Saturday  
14 **SUNDAY**  
15 Monday  
16 Tuesday  
17 Wednesday  
18 Thursday  
19 Friday  
20 Saturday  
21 **SUNDAY**  
22 Monday  
23 Tuesday  
24 Wednesday  
25 Thursday  
26 Friday  
27 Saturday  
28 **SUNDAY**  
29 Monday  
30 Tuesday

Exam's in Nor. School begin.  
Examinations for Certificate  
of Associate in Arts begin.

Normal School Committee.

Declaration of results of school  
Examinations.

Meeting Museum Committee.  
Meeting of Library Committee.  
Regular Meeting of Corporat'n  
Report of Normal School.  
Normal Sch. closes for Summer  
Vacation.  
Meeting of Governors.

1 Saturday  
2 **SUNDAY**  
3 Monday  
4 Tuesday  
5 Wednesday  
6 Thursday  
7 Friday  
8 Saturday  
9 **SUNDAY**  
10 Monday  
11 Tuesday  
12 Wednesday  
13 Thursday  
14 Friday  
15 Saturday  
16 **SUNDAY**  
17 Monday  
18 Tuesday  
19 Wednesday  
20 Thursday  
21 Friday  
22 Saturday  
23 **SUNDAY**  
24 Monday  
25 Tuesday  
26 Wednesday  
27 Thursday  
28 Friday  
29 Saturday  
30 **SUNDAY**  
31 Monday.

# EXAMINATIONS.—1884-85.

## FACULTY OF APPLIED SCIENCE.

CHRISTMAS, 1884.

The days of the several Examinations will be announced by the Faculty during the Session.

### SESSIONAL, 1885.

Mar.	DAYS.	FIRST YEAR.	SECOND YEAR.	THIRD YEAR.	FOURTH YEAR.
30	Mond.	Free Hand Drawing.	Descript'e Geometry	Descript'e Geometry	Mineralogy (adv.)
31	Tues.		Materials and Prac- tical Chemistry.	Materials and Prac- tical Chemistry.	Materials.
1	Wed.		Essay.	Essay.	Essay.
2	Thur.		Exp. Physics.	Exp. Physics.	
3	Frid.	} Vacation.			
4	Satur.				
6	Mond.				
7	Tues.		Exp. Physics.	Exp. Physics.	Applied Mechanics.
8	Wed.	French.	French.	Applied Mechanics.	
9	Thur.	Chemistry.	Chemistry.	Applied Mechanics.	{ App. Mechanics, Geology (adv.)
10	Frid.	English.	English.	English.	{ Machinery and Millwork, Rail- way Work.
11	Satur.	Practical Chemistry.	Railway Work.	{ Mining, Railway Work.	
13	Mond.		Mechanism.	{ Mineralogy & Geo- logy.	{ App. Mechanics, Assaying.
14	Tues.	Mathematics.	Mathematics.	Mathematics.	Applied Mechanics.
15	Wed.		Mineralogy.	Surveying.	
16	Thur.		German.	French.	Hydraulics.
17	Frid.	German.	Botany.	Mechanical Work.	
18	Satur.	Mathematics.	Mathematics.	Mathematics.	Steam.
20	Mond.			{ Ap. Mechan's (ad.) German.	Ap. Mechanics (ad.)
21	Tues.	Mathematics.	Mathematics.	Mathematics.	Geology (adv.)
22	Wed.		Theoretical Chem.		{ Mechanical Work. Steam (adv.)
23	Thur.		{ Mechanical Work, Surveying.		
24	Frid.				{ Hydraulics (adv.), Geology (adv.)
25	Satur.				
27	Mond.				
28	Tues.				
29	Wed.	Results declared.			
30	Thur.	Convocation.			

# EXAMINATIONS.--1884-85.

## FACULTY OF ARTS.

CHRISTMAS, 1884.

The days of the several Examinations will be announced by the Faculty during the Session.

### SESSIONAL AND HONOUR, 1885.

Mar.	DAYS.	FIRST YEAR.	SECOND YEAR.	THIRD YEAR.	B.A. HONOUR 3. FOURTH YEAR.
Ap'l.					
1	Wed.	Greek.	Greek.	Mat. Phys.	Ethics.
2	Thur.	Latin.	Latin.	Math. Physics.	Ethics.
3	Fri.	Good Friday.			
4	Sat.				
5	Sun.	Easter-day.			
6	Mon.				
7	Tues.	Greek and Roman History.	Latin Prose Comp.	Exp'l Physics.	Exp'l Physics.
8	Wed.	French.	French.	Metaphysics.	Modern History.
9	Thur.	Chemistry.	English.		B.A. Honours.
10	Fri.	English.		Greek.	Math. Physics.
11	Sat.				
12	Sun.				
13	Mon.		Mathematics.	Latin.	Math. Physics.
14	Tues.	Mathematics.	Mathematics.	Latin Prose Comp.	Geology.
15	Wed.	Mathematics.	Hebrew and German	Zoology.	Greek.
16	Thur.	Hebrew.		French.	Latin.
17	Fri.	German.	Botany.	English.	Greek and Roman History.
18	Sat.				
19	Sun.				
20	Mon.		Logic.	German & Hebrew.	{ French, German, Hebrew.
21	Tues.				B.A. Honours.
22	Wed.				
23	Thur.	Honour Exams.	Honour Exams.	Honour Exams.	B.A. Honour Ex.
24	Fri.	Honour Exams.	Honour Exams.	Honour Exams.	B.A. Honour Ex.
25	Sat.				
26	Sun.				
27	Mon.				
28	Tues.				
29	Wed.	Results declared.			
30	Thur.	Convocation.			

# Faculty of Arts.

---

THE PRINCIPAL (Ex-officio).

Professors :—LEACH (*Emeritus*).

DAWSON.

MARKGRAF.

JOHNSON.

CORNISH.

Professors :—DAREY.

MURRAY.

HARRINGTON.

MOYSE.

Dean of the Faculty :—Ven. ARCHDEACON LEACH, D.C.L., LL.D.

Vice-Dean :—ALEXANDER JOHNSON, LL.D.

Honorary Librarian :—Professor CORNISH, LL.D.

---

[CONTENTS.—*Matriculation*, &c., § I. ; *Exhibitions*, &c., § II. ; *Course of Study*, § III. ; *Examinations, Degrees*, &c., § IV. ; *Exemptions*, &c., § V. ; *Medals*, &c., § VI. ; *Licensed Boarding Houses*, § VII. ; *Attendance and Conduct*, § VIII. ; *Library*, § IX. ; *Peter Redpath Museum*, § X. ; *Fees*, &c., § XI. ; *Courses of Lectures*, § XII.]

The next Session of this Faculty will commence on September 23rd, 1884, and will extend to May 1st, 1885.

---

## § I. MATRICULATION AND ADMISSION.

I. UNDERGRADUATES.—Candidates for Matriculation as Undergraduates are required to present themselves to the Vice-Dean of the Faculty on the 23rd of September, for examination ; they may, however, enter after the commencement of the Session, if, on examination, found qualified to join the classes.

(a.) The subjects of examination for entrance into the First Year are Classics, Mathematics and English.

*Examination for Entrance into the First Year.*

*In Classics*.—Greek.—Xenophon, *Anabasis*, Book I. ; or, Homer, *Iliad*, Book I. ; Greek Grammar.

*Latin*.—Cicero, Orations I. and II. against Catiline ; or, Virgil, *Æneid*, Book I. ; Latin Grammar.

*In Mathematics*.—Arithmetic ; Algebra, to Simple Equations, inclusive ; Euclid's Elements, Books, I., II., III.

*In English*.—Writing from Dictation. A paper on English Grammar *including Analysis*. A paper on the leading events of English History.

An equivalent amount of other books or other authors in Latin and Greek than those named may be accepted by the Examiners.

[Associates in Arts who, at their special Examination, have passed in Latin, Greek, Algebra and Geometry, are not required to present themselves for the Matriculation Examination.]

An *Advanced Examination* in any one or more of the subjects of the First Year will be held for such of the candidates as desire it. Candidates who pass creditably in this will be entitled to such exemption from the Lectures and from the Christmas Examinations of the First Year as the Faculty may determine. For the Advanced Examination in Classics two authors in Latin and two in Greek will be required, and the books fixed (see below) must be taken.

Candidates for the Advanced Examination must send notice to the Vice-Dean of their intention before the day of Examination, stating the subjects of the First Year and the extent of reading in each they purpose to submit.

Partial or Occasional Students (see below) in the First Year, who pass the April Sessional Examinations in one or more subjects will, if Candidates for Undergraduate standing in the First Year in the following September, be allowed to count these as Advanced Examinations under the above rule.

The *Courses in some of the subjects for Advanced Matriculation* are as follows :—

#### *Classics.*

*Greek*.—Xenophon, *Anabasis*, Book I. ; Homer, *Iliad*, Book VI.

*Latin*.—Cicero, Orations I. and II. against Catiline ; Virgil, *Æneid*, Book II.

A paper on Greek and Latin Grammar, and Latin Prose Composition (Text-book, Smith's *Principia Latina*, Part IV.)

#### *Mathematics.*

Candidates who pass a satisfactory Examination in the Arithmetic and Euclid of the First Year (see course for entrance into second year) will be exempt from lectures up to Christmas and from the Christmas Examination.

Candidates who, in addition to the above, pass a satisfactory Examination in Algebra and Trigonometry, will be exempt from lectures altogether in these subjects in the First Year.



*English.*

Candidates who pass a satisfactory Examination on Morley's First Sketch of English Literature, Celtic period to Elizabethan period (inclusive), will be exempted from the lectures on literature during the First Year.

(b) Candidates not matriculated in the University, or Partial Students of the First Year, may be admitted to the standing of students of the Second Year, provided that they pass the Sessional Examinations of the First Year, or an Examination in the following subjects at the beginning of the Second Year :—

*Examination for Entrance into the Second Year.*

*In Classics.—Greek.*—Homer, Iliad, Book VI. ; Xenophon, Anabasis, Book I. ; Grammar and Prose Composition.

*Latin.*—Virgil, Aeneid, Book VI. ; Cicero, Orations IV. against Catiline ; Grammar and Prose Composition.

[An equivalent amount of other books or other authors in Latin and Greek than those named above may be accepted by the Examiners for entrance into the Second Year.]

*In Mathematics.—*

*Euclid.*—Books I., II., III., IV., VI., with defs. of Book V. (omitting Propositions 27, 28, 29, of Book VI.)

*Algebra.*—To end of Quadratic equations. (Colenso's Alg.)

*Trigonometry.*—Galbraith and Haughton's Trigonometry, Chaps. 1, 2, 3, 4, 6, to beginning of numerical solution of plane triangles.

*Arithmetic.*—Elementary rules, Proportion, Interest, Discount, &c., Vulgar and Decimal Fractions, Square Root.

*In English Literature.*—Writing from Dictation, English Grammar, including Analysis, English Composition, British History (Collier).

*In French.*—French Grammar ; or (instead of French) *German*—in which knowledge sufficient to enable the Candidate to join the regular class will be required.

*In Chemistry.*—The Chemistry of the non-metallic elements, or of the more common metals.

[*Note.*—Candidates unable to pass in French or German are not excluded ; but they are required to begin German, and to continue the study of it for two years. Candidates unable to pass in Chemistry are required to attend such of the lectures in the subjects as are open to them, and to pass an examination at the end of the second year.]

(c) *Students of other Universities* may be admitted, on the production of Certificates, to a like standing in this University, after examination by the Faculty.



2. **PARTIAL STUDENTS.**—Candidates for Matriculation as Partial Students, taking three or more Courses of Lectures, will be examined in the subjects necessary thereto, as may from time to time be determined by the Faculty.

3. **OCCASIONAL STUDENTS.**—Persons desirous of taking one or two Courses of Lectures, as Occasional Students, may apply to the Vice-Dean for entry in his Register, and may procure from the Secretary tickets for the Lectures they desire to attend.

*Note.*—Every Student is expected to present, on his entrance, a written intimation from his parent or guardian of the name of the minister of religion under whose care and instruction it is desired that the Student shall be placed, who will thereupon be invited to place himself in communication with the Faculty on the subject. Failing such intimation from his parent or guardian, the Faculty will endeavour to establish befitting relations.

---

## § II. SCHOLARSHIPS AND EXHIBITIONS.

### GENERAL REGULATIONS.

1. A Scholarship is tenable for *two* years. An Exhibition for *one* year.

2. Scholarships are open for competition to Students who have passed the University Intermediate Examination, provided that not more than three Sessions have elapsed since their Matriculation; and also to Candidates who have obtained what the Faculty may deem equivalent standing in some other University.

3. Scholarships are divided into two classes:—[1] *Science* Scholarships; [2] *Classical and Modern Language* Scholarships. The subjects of Examination for each are as follows:—

*Science Scholarships.*—Differential and Integral Calculus; Analytic Geometry; Plane and Spherical Trigonometry; Higher Algebra and Theory of Equations; Botany; Chemistry; Logic.

*Classical and Modern Language Scholarships.*—Greek; Latin; English Composition; English Language, Literature, and History; French.

4. Exhibitions are assigned to the First and Second Years.

First Year Exhibitions are open for competition to candidates for entrance into the First Year.

Second Year Exhibitions are open for competition to Students who have passed the First Year Sessional Examinations, provided that not more than two Sessions have elapsed since their Matriculation; and also to candidates for entrance into the Second Year.

The subjects of Examination are as follows :—

*First Year Exhibitions.*—Classics, Mathematics, English.

*Second Year Exhibitions.*—Classics, Mathematics, English Language and Literature, Chemistry, French.

5. The First and Second Year Exhibition Examinations will, for Candidates who have not previously entered the University, be regarded as Matriculation Examinations.

6. No student can hold more than one Exhibition or Scholarship at the same time ; but four of the first Year Exhibitioners will be granted exemption from the Sessional fees throughout their College Course, under Presentation Scholarships from the Governor General. (See below.)

7. Exhibitions and Scholarships will not necessarily be awarded to the best answerers at the Examinations. Absolute merit will be required.

8. If in any one College Year there be not a sufficient number of Candidates showing absolute merit, any one or more of the Exhibitions or Scholarships offered for competition may be transferred to more deserving Candidates in another year.

9. A successful Candidate must, in order to retain his Scholarship or Exhibition, proceed regularly with his College Course to the satisfaction of the Faculty.

10. The annual income of the Scholarships or Exhibitions will be paid in four instalments, viz. :—In October, December, February and April, about the 20th day of each month.

11. The Examinations will be held at the beginning of every Session.

There are at present fifteen Scholarships and Exhibitions :—

THE JANE REDPATH EXHIBITION, founded by Mrs. Redpath, of Terrace Bank, Montreal :—value \$100 yearly.

THE McDONALD SCHOLARSHIPS AND EXHIBITIONS, ten in number, founded by W. C. McDonald, Esq., Montreal :—value, \$125 each yearly.

THE CHARLES ALEXANDER SCHOLARSHIP, founded by Charles Alexander, Esq., Montreal, for the encouragement of the study of Classics and other subjects ; —value, \$120 yearly.

THE GEORGE HAGUE EXHIBITION, for the encouragement of the study of Classics, value \$125 yearly, given by George Hague, Esq., Montreal, for four years, beginning with the Session 1881-2.

THE MAJOR H. MILLS SCHOLARSHIP founded by bequest of the late Major Hiram Mills. Value \$100 yearly. (By order of the Board of Governors this will be reserved in the session 1884-5).

AN EXHIBITION given by Dr. Johnson for the year 1884-5 value, \$100.

# EXHIBITIONS AND SCHOLARSHIPS OFFERED FOR COMPETITION AT THE OPENING OF THE SESSION, SEPT., 1884.

*To Students entering the First Year, Three Exhibitions of \$125, and one of \$100.*

## *Subjects of Examination :—*

*Greek.*—Homer, *Iliad*, bk. IV. ; Xenophon, *Anabasis*, bk. II. ; Demosthenes *Olynthiacs*, I. and II.

*Latin.*—Cicero, *Cato Major* ; Livy, bk. IX., Chaps. 1-19 ; Virgil, *Æneid*, bk. VI., vss. 1-361 ; Latin Prose Composition.

A paper on Greek and Latin Grammar.

*Text-books.*—Hadley's *Elements of Greek Grammar*. Arnold's *Greek Prose Composition, Exercises 1 to 25*. Dr. Wm. Smith's *Smaller Latin Grammar*, and *Principia Latina*, Part IV.

*Mathematics.*—Euclid, bks. I., II., III., IV. ; Algebra to end of *Harmonical Progression* (Colenso) ; Arithmetic.

*English.*—English Grammar and Composition.—(Bain's Grammar as far as Derivation.) Special exercises in Grammar and Composition.

The First Year Exhibitions will be awarded to the best answerers in the above course, provided there be absolute merit.

But in subsequently distributing the Exhibitions of higher value among the successful candidates, answering in the following subjects will be taken into account also :—

1. A re-translation into Latin of an English version of some passage from one of the easier Latin Prose writers (for specimens see Smith's *Principia Latina*, Part V.).

2. Euclid, Book VI. (omitting Props. 27, 28, 29), with Defs. of Book V.

3. English :—An Examination upon one of Shakespeare's plays. For 1884—*Julius Caesar* ; for 1885—*Coriolanus*.

*To Students entering the Second Year, Three Exhibitions of \$125, and one of \$100.*

## *Subjects of Examination :—*

*Greek.*—Homer, *Iliad*, bk. XVIII. ; Xenophon, *Hellenics*, bk. I. ; Herodotus, bk. III. ; Chaps. 1 to 67.

*Latin.*—Virgil, *Æneid*, bk. VIII. ; Horace, *Odes*, bk. III. ; Livy, bk. XXII ; Chaps. 1-23 ; Cicero, *Select Letters* (Pritchard and Bernard).

Greek and Latin Prose Composition.

A paper on Grammar and History.

*Text-Books.*—Dr. William Smith's *History of Greece*. Liddell's *History of Rome*. Hadley's *Greek Grammar*. Smith's *Student's Latin Grammar*, Arnold's *Greek Prose Composition*. Smith's *Principia Latina*, Parts V. and V.

*Mathematics*.—The Mathematics (Ordinary and Honour) of First Year.

*English Literature*.—Bain's Grammar. Shakespeare, *As You Like it*. Trench, *Study of Words*.

*Chemistry*.—Nichol's abridgment of Eliot and Storer's manual as far as p. 208

*French*.—Darey, *Principes de Grammaire française*. Lafontaine, *les Fables*, livres V. and VI. Molière, *le Malade imaginaire*.

---

*To Students entering the Third Year, Four Scholarships of \$125, tenable for Two Years.*

One of these is offered in Mathematics and Logic, and one in Natural Science and Logic, as follows :—

1. *Mathematics*.—Differential Calculus (Williamson, Chaps. 1, 2, 3, 4, 7, 9 ; Chap. 12, Arts. 168-193 inclusive ; Chap. 17, Arts. 225-243 inclusive). Integral Calculus (Williamson, Chaps. 1, 2, 3, 4, 5 ; Chap. 7, Arts. 126-140 inclusive ; Chap. 8, Arts. 150-156 inclusive ; Chap. 9, Arts. 168-176 inclusive). Analytic Geometry (Salmon's Conic Sections, subjects of Chaps. 1 to 13 (omitting Chap. 8), with part of Chap. 14. Hind's Plane and Spherical Trigonometry. Salmon's Modern Higher Algebra (first four chapters). Todhunter's Theory of Equations (selected course).

*Logic*, as in Jevons' Elementary Lessons on Logic.

2. *Natural Science*.—*Botany*, as in Gray's Structural and Systematic Botany. *Canadian Botany*, including a practical acquaintance with all the orders of Phænogams and Acrogens. *Chemistry*, Nichol's abridgment of Eliot and Storer's manual of Chemistry.

*Logic*, as in Jevons' Elementary Lessons on Logic.

Two will be given on an Examination in Classics and Modern Languages, as follows :—

*Classics*.—*Greek*.—Euripides, *Medea* ; Demosthenes, the *Olynthiacs* ; Xenophon, *Hellenics*, Book I. ; Herodotus, Book VIII. ; Thucydides, Book VI. *Latin*.—Horace, *Satires*, Book I., and *Epistles*, Book I. ; Virgil, *Georgics*, Book I. ; Terence, *Adelphi* ; Tacitus, *Annals*, Book I. ; Pliny, *Select Letters* (Pritchard and Bernard ; Clarendon Press Series). Greek and Latin Prose Composition.

*History*.—*Text-books*.—Rawlinson's Manual of Ancient History ; Smith's Students Greece ; Liddell's Rome.

*English Language and Literature*.—Spalding's English Literature (Chap., VI. Part III., to end of book) ; Shakespeare, *Tempest* ; Milton, *Paradise Lost* ; books I. and II. ; Trench, *Study of Words*.

*English Composition*.—(High marks will be given for this subject, in order to encourage the practice of it, after the models of the best writers.)

*French*.—Racine, *Britannicus* ; Molière, *les Femmes savantes*. French Grammar. *Les Ecrivains célèbres de la France* :—Bonnefon. Translation from English into French.

*Classical Subjects for Exhibitions, September, 1885.*GREEK.—*First Year.*

Homer, *Iliad*, bk. IV. ; Xenophon, *Anabasis*, bk. V. ; Demosthenes, *Aphobus*, I. and II.

LATIN.—*First Year.*

Cicero, *Cato Major* ; Virgil, *Æneid*, bk. I., vss. 1-304 ; Livy, bk. IX., Chaps. 1-19.

GREEK.—*Second Year.*

Homer, *Iliad*, bk. XXII ; Xenophon, *Hellenics*, bk. I. ; Herodotus, bk. III., Chaps. 1 to 67.

LATIN.—*Second Year.*

Virgil, *Æneid*, bk. VI. ; Horace, *Odes*, bk. I. ; Livy, bk. XXII. Chaps. 1-23 ; Cicero, *Select Letters* (Pritchard and Bernard.)

*English Subjects for Exhibitions, etc., September, 1885.*

*First Year.*—English Grammar and Composition. (Bain's Grammar as far as Derivation). Shakespeare, *Coriolanus*.

*Second Year.*—Bain's Grammar.—Shakespeare, *As You Like It*. Trench, *Study of Words*.

*Third Year.*—Spalding's English Literature (cap. VI., Part III., to end of book.) Shakespeare, *Tempest*. Milton, *Paradise Lost*, books I. and II. Trench, *Study of Words*.

## EXEMPTIONS FROM FEES UNDER PRESENTATION SCHOLARSHIPS, &amp;c.

A number of these are in the gift of Benefactors, and entitle the Students holding them to exemption from the Sessional Fees in the Faculty of Arts. Sixteen have been placed by the Governors at the disposal of His Excellency the Governor-General. Candidates must pass the usual Matriculation Examination.

[By command of His Excellency, four of these Exemptions will be offered for competition in the First Year Exhibition Examinations of the ensuing session.]

Eight Exemptions from fees may be granted by the Board of Governors, from time to time to the most successful students who may present themselves as candidates. By order of the Board one of these is given annually to the *Dux* of the High School of Montreal, and one to the *Dux* of any other Academy or High School sending up, in one year, three or more candidates competent to pass creditably the Matriculation Examination.

In the event of any Academy or High School in the Province of Quebec offering for competition among pupils an Annual Bursary in the Faculty of Arts, of not less than \$80, the Governors will add the amount of the fees of tuition thereto.

An Exemption from fees may be given annually to any teacher holding the Model School or Academy Diploma of the McGill Normal School, recommended by the Principal and Professors of the School, and passing creditably the Matriculation Examination in Arts.

### § III. COURSE OF STUDY.

1. Undergraduates are arranged according to their standing, as Students of the First, Second, Third or Fourth Year. They are required to attend all the courses of Lectures and pass the examinations appointed for their several years, under the Regulations of the Faculty as to attendance and conduct; the only exceptions are those in favour of Honour and Professional Students, stated in § V.

#### ORDINARY COURSE FOR THE DEGREE OF B.A.

*First Year.*—Classics; French or German; English Grammar and Literature; Pure Mathematics; Elementary Chemistry.

*Second Year.*—Classics; French or German; English Literature; Elementary Psychology and Logic; Pure Mathematics; Botany.

*Third Year.*—Latin or Greek; Mathematical Physics (Mechanics and Hydrostatics); any two of the following departments—French or German (whichever the Student has taken in the first two years); Experimental Physics\*; Zoology; English and Rhetoric; together with one *Additional Department*, for which see below.

*Fourth Year.*—Latin or Greek (same language as in Third Year); Mathematical Physics (as in Third Year, or Astronomy and Optics; Mental and Moral Philosophy; any two of the following departments—French or German (same language as in previous years); Experimental Physics\*; Geology; History; and one *Additional Department* (the same as chosen in the Third Year), for which see below.

\* Students claiming exemptions (see §V) cannot take Experimental Physics if they have not taken the Third Year Mathematical Physics.

(N.B. The *Additional Departments* referred to above, of which one must be selected, the same department being taken in both the third and fourth years, are as follows, viz.:—(1) Classics, including Latin and Greek. (2) Mathematical Physics, including Optics with Astronomy. (3) Natural Science, including Chemistry, Mineralogy, Geology of Canada. (4) Mental and Moral Philosophy. (5) English with History. (6) One Modern Language (or Hebrew).

A Student cannot, in general, take the “Additional” Department in any subject unless he takes the “Ordinary” Department in the same subject; but in the Third Year, a Student taking English and Rhetoric, may take either English or Mental and Moral Philosophy as his “Additional” Department.



Undergraduates are required to study either French or German for two years (viz. in the First and Second Years), taking the same language in each year. Any Student failing to pass the Examination at the end of the Second Year will be required to pass a Supplemental Examination, or to take an additional Session in the Language in which he has failed. In addition to the obligatory, there are other lectures, attendance on which is optional.

Students who intend to join any Theological School, on giving written notice to this effect at the beginning of the First Year, may take Hebrew instead of French or German.

Undergraduates who have been previously Partial or Occasional Students, and have in that capacity attended a particular Course or Courses of Lectures may, at the discretion of the Faculty, be exempted from further attendance on these Lectures, but no distinction shall in consequence be made between the Examinations of such Undergraduates and of those regularly attending Lectures.

2. At the Examination for the Degree of B.A., Honours are given in the following subjects, for which special Honour Courses are provided :—[For details see under § XII.]

1. *Classical Languages and Literature.*
2. *Mathematics and Physics.*
3. *Mental and Moral Philosophy.*
4. *English Language, Literature and History.*
5. *Geology and other Natural Science.*
6. *Modern Languages with History (Lansdowne Medal Course).*

Honours are given in the above subjects in the Third Year also, and in Mathematics in the First and Second Years as well.

Candidates for Honours are allowed exemptions under conditions stated in § V.

---

## § IV. EXAMINATIONS.

### COLLEGE EXAMINATIONS.

*For Students of McGill College only.*

1. There are two Examinations in each year ; one at Christmas and the other at the end of the Session. In each of these the students who pass are arranged according to their answering as 1st Class, 2nd Class, and 3rd Class.

In the Fourth Year only, the University Examination for B.A. takes the place of the Sessional Examination.

2. Students who fail in any subject in the Christmas Examinations are required to pass a Supplemental Examination in that subject before admission to the Sessional Examinations.

3. Students who fail in one subject in the Sessional Examinations of the first two years are required to pass a Supplemental Examination in it. Should they fail in this, they will be required in the following Session to attend the Lectures and pass the Examination in the subject in which they have failed, in addition to those of the Ordinary Course, or to pass the Examination alone without attending Lectures, at the discretion of the Faculty.

4. Failure in two or more subjects at the Sessional Examinations of the first two years, or in one subject in the Third Year Sessional examinations, involves the loss of the Session. The Faculty may permit the Student to recover his standing by passing a Supplemental Examination at the beginning of the ensuing Session. For the purpose of this Regulation, Classics and Mathematics are each regarded as two subjects.

5. The time for the Supplemental Examination will be fixed by the Faculty; and such Examination will not be granted at any other time, except by special permission of the Faculty, and on payment of a fee of \$5.

---

## UNIVERSITY EXAMINATIONS.

*For Students of McGill College and of Colleges affiliated in Arts.*

### I. FOR THE DEGREE OF B.A.

There are three University Examinations:—The *Matriculation*, at entrance; the *Intermediate*, at the end of the Second Year; and the *Final*, at the end of the Fourth Year.

1. The subjects of the Matriculation Examination are stated in Section I.

2. In the Intermediate Examination the subjects are Classics and Pure Mathematics, Logic, and the English Language, with one other Modern Language, or Botany. Theological Students are allowed to take Hebrew instead of a Modern Language. The subjects for the Examination of 1885 are as follows:—

*Classics.*—Greek.—Isocrates.—Panegyricus.

Latin.—Horace.—Epistles, Book I.

Latin Prose Composition.

*Mathematics. Arithmetic.*

Euclid, Books I., II., III., IV., VI., and defs. of Book V.

Algebra, to Quadratic Equations, inclusive.

Trigonometry, including use of Logarithms.

*Logic.*—Jevons' Elementary Lessons in Logic.

*English.*—Spalding's History of English Literature or Lectures (see course). A paper on the essentials of British History (Collier).

With one of the following :—

1. *Botany and Vegetable Physiology.*—Structural and Systematic Botany, as in Gray's Text-Book, omitting the Descriptions of the Orders.
2. *French.*—C. Delavigne :—Les Enfants d'Edouard. Racine :—Phèdre. Les Ecrivains célèbres de la France :—XVI. and XVII. cent. Translation into French :—Rasselas. Grammatical questions.
3. *German.*—Schmidt's German Guide ; Adler's Reader (selections from secs. 3 and 4) ; Translation into German.
4. *Hebrew.*—Grammar. Translation from Genesis, chap. I. ; Exodus, chap. XX. ; Deuteronomy, chap. XXXII.—Exercises :—Hebrew into English, and English into Hebrew.

3. For the Final Examination the subjects are those appointed as compulsory in the Third and Fourth Years, viz. ; Latin or Greek ; Mathematical Physics (Mechanics and Hydrostatics) or Astronomy and Optics ; Mental and Moral Philosophy ; and those departments (two " Ordinary " and one " Additional ") which the Candidate may have selected for himself in the Third and Fourth Years. See § III.

The subjects in detail for 1885 are as follows :—

*Classics.*

1. *Greek.*—Herodotus, Book IX. ; Æschylus, Prometheus Vincetus. Greek History. (Or Latin as follows) :—
2. *Latin.*—Tacitus, Annals, Book I. ; Juvenal, Satires VIII. and X. Roman History.

\* In Classics Greek may be reckoned as the Additional Department by students taking Latin as their Ordinary subject, and, vice versa, Latin by students taking Greek.

*Mathematical Physics.*

1. Mechanics and Hydrostatics, as in Galbraith & Haughton's text-books.
  2. Optics and Astronomy.
- \* Astronomy and Optics may be reckoned as the Additional Department by Students taking Mechanics and Hydrostatics as their ordinary subject, and vice versa, Mechanics and Hydrostatics by Students taking Astronomy and Optics.

*Mental and Moral Philosophy.*

Calderwood's Handbook of Moral Philosophy (omitting the Historical Sketch, pp. 43-76), and Rogers' Manual of Political Economy.

\* Lectures, with Schwegler's History of Philosophy Chaps. 23-45 (inclusive), and Lorimer's Institutes of Law.

*Natural Science.*

Mineralogy and Geology, as in Dana's Manuals and Dawson's Lecture Notes.

\* Advanced Mineralogy and Lithology, with Geology of Canada or Practical Chemistry as in § XII.

*Experimental Physics.*

1. *Electricity, Magnetism and Sound* (see Courses of Lectures § XII).

*History.*

*History*.—Freeman :—General sketch of European History ; Bryce's Holy Roman Empire (omit Chaps. VI., VIII., IX., XIII., and Supplementary Chapter).

\* As in § XII.

*French.*

The Course of French for the Fourth Year.

\* The subjects of the Additional Department as in § IX.

*German.*

Schiller, *Geschichte des dreissigjährigen Krieges* (First two books) Wallenstein ; Goethe, *Iphigenie auf Tauris* ; General paper on Grammar ; Translation into German, and German Prose Composition.

\* German Literature as in § XII.

*Hebrew.* (Theological Students only.)

Hebrew Grammar ; Translation from Ecclesiastes, chaps. I., II., III., XII.

—Job, chaps. I., IV., XIV.—Reading of the Masoretic Notes.

\* The Chaldee and Syriac Languages, as in § XII.

\* Additional Departments, one of which is to be selected by each candidate.

For details of each subject, see Courses of Lectures, § XII.

At the B.A. Ordinary Examination of those Candidates who obtain the required aggregate of marks, only those who pass in the First Class in three of the Departments and not less than Second Class in the remainder, shall be entitled to be placed in the First Class for the Ordinary Degree.

## II. FOR THE DEGREE OF M.A.

1. Candidates are required to prepare and submit to the Faculty of Arts, not less than two months before proceeding to the degree, a Thesis on some Literary or Scientific subject previously approved by the Faculty.

*The last day in the present session for sending in Theses for M.A. will be Jan. 30th, 1885.*

2. All candidates, except those who have taken First Rank B.A. Honours, or have passed First Class in the Ordinary Examinations for the Degree of B. A., are required to pass an Examination, also, either in Literature or in Science, as each Candidate may select.

(a.) The subjects of the Examination in *Literature* are divided into two groups :

A.—1. Latin, 2. Greek. 3. Hebrew.

B.—1. French. 2. German. 3. English.

(b.) The subjects for the Examination in *Science* are divided into three groups :—

A.—1. Pure Mathematics (Advanced or Ordinary.) 2. Mechanics (including Hydrostatics.) 3. Astronomy. 4. Optics.

B.—1. Geology and Mineralogy. 2. Botany. 3. Zoology. 4. Chemistry.

C.—1. Mental Philosophy. 2. Moral Philosophy. 3. Logic. 4. History of Philosophy.

(c.) Every Candidate in Literature is required to select two subjects out of one group in the Literary section, and one out of the other group in the same section for the Examination. Every Candidate in Science is required to select two out of the three groups in the Scientific section ; and in one of the groups so chosen to select two subjects, and in the other group one subject for Examination.

(d.) One of the subjects selected as above will be considered the principal subject, and the other two as subordinate subjects.

For further details of the Examination application must be made to the Faculty before the above date. For Fees see § XI.

## III. DEGREE OF LL.D.

Every Candidate for the Degree of LL.D. in Course is required to prepare and submit to the Faculty of Arts, not less than three months before proceeding to the degree, twenty-five printed copies of a Thesis on some Literary or Scientific subject previously approved by the Faculty, and possessing such a degree of Literary or Scientific merit, and evidencing such originality of thought or extent of research as shall, in the opinion of the Faculty, justify it in recommending him for that degree.

Every Candidate for the Degree of LL.D. in Course is required to submit to the Faculty of Arts, with his Thesis, a list of books, treating of some one branch of Literature or of Science, satisfactory to the Faculty, in which he is prepared to submit to examination, and on which he shall be examined, unless otherwise ordered by vote of the Faculty. For Fees see § XI.

---

**§ V. SPECIAL PROVISIONS FOR CANDIDATES FOR HONOURS AND FOR PROFESSIONAL STUDENTS.**

*I. Candidates for Honours in the Second Year.*

Candidates for Honours in the Second Year who have obtained Honours in the First Year may omit the lectures and examinations in either a Modern Language (or Hebrew) or Botany, giving notice of the subject at the beginning of the session.

*II. Candidates for Honours in the Third Year.*

The following are the "Ordinary" Departments of the Third Year, the study of four of which is, in general, compulsory (see § III.) :—Latin or Greek ; French or German (or Hebrew) ; Mechanics and Hydrostatics ; Experimental Physics\* ; Zoology ; English Literature and Rhetoric.

Every Candidate for Honours in the Third Year must, in order to obtain exemptions, have passed the Intermediate Examination, and must in the Sessional Examination of the Second Year have taken first class in the subject in which he proposes to compete for Honours ; such candidates shall be entitled in the Third Year to exemption from lectures and examinations in any one of the four "Ordinary" departments required by the general rule, except that in which he is a Candidate for Honours. A Candidate for Honours in the Third Year who has failed to obtain Honours shall be required to take the same examinations for B.A. as the ordinary undergraduates.



### *III. Candidates for B.A. Honours.*

The following are the "Ordinary" Departments of the Fourth Year, in which courses of lectures are delivered : attendance on four of these courses, in distinct departments, is in general required :—Latin or Greek ; Astronomy and Optics ; French or German or Spanish (or Hebrew) ; Mental and Moral Philosophy ; Experimental Physics\* ; Geology and Mineralogy ; History.

A Student who has taken Honours of the first rank in the Third Year, and desires to be a Candidate for B.A. Honours, shall be required to attend two only of the above courses of lectures, and to pass the two corresponding examinations only at the ordinary B.A. Examination. The "additional department" required for the ordinary B.A. (see § IV.) forms part of the Honour course. A Student who has taken Second Rank Honours in the Third Year and desires to be a Candidate for B.A. Honours in the same subject shall be allowed to continue in the Fourth Year the study of the same departments that he has taken in the Third Year, but shall be required to take the same number of departments as in the Ordinary course.

### *IV. Professional Students.*

Students of the Third and Fourth Years, matriculated in the Faculties of Law, Medicine or Applied Science of the University, or in any affiliated Theological College, are entitled to exemption from the Additional Department or any one of the Ordinary Departments required in the Third and Fourth years. (For rule concerning "Special Certificates" see § VI.)

To be allowed these privileges in either year they must give notice at the commencement of the Session to the Dean of the Faculty of their intention to claim exemptions as Professional Students, and must produce at the end of the Session certificates of attendance on a full course of Professional Lectures during the year for which the exemptions are claimed.

### *V. Students of Affiliated Theological Colleges.*

1. Such Students, whether entered as Matriculated or Occasional, are subject to the regulations of the Faculty of Arts in the same manner as other students.

2. The Faculty will make formal reports to the Governing body of the Theological College to which any such Students may belong, as to :—[1] their conduct and attendance on the classes of the Faculty ; and [2] their standing in the several examinations ; such reports to be furnished after the Christmas and Sessional Examinations severally, if called for.

3. Matriculated Students are allowed no exemptions in the course for the degree of B.A. until they have passed the Intermediate Examination ; but they may take Hebrew in the First and Second Years, instead of French and German.

4. In the Third and Fourth Years they are allowed exemptions, as stated above.

\* Any Student who, under any of the above rules, desires to take Experimental Physics, is required to take Mechanics and Hydrostatics also, in the Third Year.

## § VI. MEDALS, HONOURS, PRIZES AND CLASSING.

1. GOLD MEDALS will be awarded in the B.A. Honour Examinations to Students who take the highest Honours of the First Rank in the subject stated below, and who shall have passed creditably the Ordinary Examinations for the Degree B.A. :—

The *Henry Chapman Gold Medal*, for the Classical Languages and Literature.

The *Prince of Wales Gold Medal*, for Mental and Moral Philosophy.

The *Anne Molson Gold Medal*, for Mathematics and Natural Philosophy.

The *Shakespeare Gold Medal*, for the English Language, Literature and History.

The *Logan Gold Medal*, for Geology and other Natural Sciences.

In the event of there being no Candidate for any Medal, or of none of the Candidates fulfilling the required conditions, the Medal will be withheld, and the proceeds of its endowment for the year may be devoted to prizes in the subjects for which the Medal was intended. For details, see announcements of the several subjects below.

2. HONOURS, of First or Second Rank, will be awarded to those Matriculated Students who have successfully passed the Examinations in any Honour Course established by the Faculty (*N.B.—The Honour Course includes the Additional Department in each subject*), and have also passed creditably the ordinary Examinations in all the subjects proper to their year.

(*N.B.—By a recent Order of the Lieutenant-Governor of Ontario in Council, Honours in this University confer the same privileges in Ontario as Honours in the Universities of that Province, as regards certificates of eligibility for the duties of Public School Inspectors, and as regards exemption from the non-professional Examination of Teachers for First-Class Certificates for Grades “A and B.”*)

3. SPECIAL CERTIFICATES will be given to those candidates for B.A. who shall have been placed in the First Class at the ordinary B.A. Examination. At this examination no candidate who has taken exemptions (see § V.) can be placed in the First Class unless he has obtained First Class in each of the departments in which he has been examined.

4. CERTIFICATES of High General Standing will be granted to those Matriculated Students who are placed in the First Class in the aggregate of the Studies proper to their year.

5. PRIZES OR CERTIFICATES to those Matriculated Students who may have distinguished themselves in the studies of a particular class, and have attended all the other classes proper to their year.

6. His Excellency the MARQUIS OF LANSDOWNE has been pleased to offer a GOLD MEDAL for the encouragement of the study of Modern Languages and Literature, with History.

The Regulations are as follows :—

1. The Subjects for competition shall be French and German together with the History part of the present Honour Course for the Shakespeare Medal.

2. The course of study shall extend over two years, viz., the Third and Fourth years.

3. The successful Candidate must be capable of speaking and writing both languages correctly.

4. There shall be examinations in the subjects of the course in both the Third and Fourth years, at which Honours may be awarded to deserving Candidates.

5. The general conditions of competition, and the privileges as regards exemptions, shall be the same as for the other Gold Medals in the Faculty of Arts.

6. Students from other Faculties shall be allowed to compete, provided they pass the examinations of the Third and Fourth Years in the above subjects.

7. Candidates desiring to enter on the Third Year of the Course, who have not obtained First Class standing at the Intermediate or Sessional Examinations of the Second Year in Arts, are required to pass an examination in the work of the first two years of the course in Modern Languages, if called on to do so by the Professors.

8. The subjects of Examination shall be as follows :

I. FRENCH.—*Third Year.*

Racine :—Phèdre ; Les Plaideurs.

Boileau :—L'Art Poétique.

Pascal :—Les Pensées.

La Bruyère :—Les Caractères.

Ampère :—Formation de la Langue française.

In addition to the ordinary and additional course as stated in the Calendar.

*Fourth Year.*

Molière :—Le Misanthrope.

Corneille :—Cinna.

La Rochefoucauld :—Les Maximes.

Montaigne :—Les Essais.

Auguste Brachet :—Grammaire historique.

Etudes des Anciens textes français (Demogeot).

In addition to the ordinary and additional course as stated in the Calendar

## II. GERMAN.—*Third Year.*

Wieland,—Oberon.

Schleicher,—Die Deutsche Sprache (History of the German Language.)

History of German Literature from 1750, being a critical review of the principal writers of the classical period. The men of 'Sturm und Drang.' The Romantic Schools. Modern Lyric Poets. (Gostwick and Harrison's Outlines.)

With the Additional Department prescribed for this year.

### *Fourth Year.*

A special study of Goethe's 'Faust' (Part I.)

Selections from Heine's Lyrical Poems.

Schleicher,—Die Deutsche Sprache.

German Literature from 1150 to 1350 :—Mediæval classic writers—Epic, Lyric and Didactic Poetry—(Kurz, Leitfaden zur Geschichte der deutschen Litteratur).

With the Additional Department prescribed for this year (excepting 'Moschzisker').

## III. HISTORY.—(*See Honour Course for Shakespeare Medal.*)

The competitive Examination of the Fourth Year will include the work of both the Third and Fourth Years.

7. THE NEIL STEWART PRIZE of \$20 is open to all Undergraduates of this, and also to Graduates of this or any other University, studying Theology in any College affiliated to this University, under the following rules :—

1. The prize will not be given for less than a thorough examination in Hebrew Grammar passed in the First Class, in reading and translating the Pentateuch and such poetic portions of the Scripture as may be determined.

2. In case competitors should fail to attain the above standard the prize will be withheld, and a prize of Forty Dollars will be offered in the following year for the same.

[Course for the present year :—Hebrew Grammar (Gesenius) ; Translation and analysis of the first ten chapters of Genesis ; the Prophet Habbakuk (the whole book) ; and the first five Psalms.

3. There will be two Examinations of three hours each ; one in Grammar and the other in Translation and Analysis.

This Prize, founded by the late Rev. C. C. Stewart, M.A., and terminated by his death, has been re-established by the liberality of Neil Stewart, Esq., of Vankleek Hill, and will be offered for competition next Session.

8. (a) EARLY ENGLISH TEXT SOCIETY'S PRIZE.—This Prize, the annual gift of the Early English Text Society, will be awarded for proficiency in (1) Anglo-Saxon, (2) Early English before Chaucer.

The subjects of Examination will be :—

(1) *The lectures of the Third and Fourth Years on Anglo-Saxon.*

2. *Specimens of Early English (Clarendon Press Series, ed. Morris and Skeat,) Part II., A.D. 1298—A.D. 1393. The Lay of Havelok the Dane (Early English Text Society ed. Skeat).*

(b) NEW SHAKESPEARE SOCIETY'S PRIZE. This Prize, the annual gift of the New Shakespeare Society, will be awarded for a critical knowledge of the following plays of Shakespeare :—

Hamlet ; Macbeth ; Othello ; King Lear.

9. The names of those who have taken Honours, Certificates, or Prizes will be published in order of merit ; with mention, in the case of Students of the First and Second Years, of the Schools in which their preliminary education has been received.

## § VII. LICENSED BOARDING-HOUSES.

(*Regulations for Students in Arts, passed by the Corporation, April, 1875.*)

1. All Students under 21 years of age, not residing with parents or guardians, nor belonging to a Theological College, shall reside in licensed boarding-houses, unless they produce written authority from parents or guardians to reside elsewhere.

2. Persons applying for a license to keep a boarding-house shall produce evidence satisfactory [to the Principal as to their character and fitness, and the suitability of the house for the health and comfort of the Students. They shall also supply him with a statement of charges.

3. The keeper of the boarding-house shall report immediately to the Principal the entrance or departure of any Student, and any instance of immorality or disorderly conduct.



## § VIII. ATTENDANCE AND CONDUCT.

All Students shall be subject to the following regulations for attendance and conduct :—

1. A Class-book shall be kept by each Professor and Lecturer, in which the presence or absence of Students shall be carefully noted ; and the said Class-book shall be submitted to the Faculty at all their ordinary meetings during the Session.

2. Each Professor shall call the roll immediately at the beginning of a lecture. Credit for attendance on any lecture may be refused on the grounds of lateness, inattention or neglect of study, or disorderly conduct in the Class-room. In the case last mentioned, the Student may, at the discretion of the Professor, be required to leave the Class-room. Persistence in any of the above offences against discipline after admonition by the Professor shall be reported to the Dean of Faculty. The Dean may, at his discretion, reprimand the Student, or refer the matter to the Faculty at its next meeting, and may in the interval suspend from Classes.

3. Absence from any number of lectures can only be excused by necessity or duty, of which proof must be given, when called for, to the Faculty. The number of times of absence, from necessity or duty, that shall disqualify for the keeping of a Session, shall in each case be determined by the Faculty.

4. While in the College, or going to or from it, Students are expected to conduct themselves in the same orderly manner as in the Class-rooms. Any Professor observing improper conduct in the College buildings or grounds may admonish the Student, and, if necessary, report him to the Dean.

5. Every Student is required to attend regularly the religious services of the denomination to which he belongs, and to maintain without as well as within the walls of the College a good moral character.

6. When Students are brought before the Faculty under the above rules, the Faculty may reprimand, report to parents or guardians, impose fines, disqualify from competing for prizes and honours, suspend from Classes, or report to the Corporation for expulsion.

7. Any Student who does not report his residence on or before Nov. 1st in each year is liable to a fine of one dollar.

8. Any Student injuring the furniture or buildings will be required to repair the same at his own expense, and will, in addition, be subject to such other penalty as the Faculty may see fit to inflict.

9. All cases of discipline involving the interest of more than one Faculty, or of the University in general, shall be immediately reported to the Principal, or, in his absence, to the Vice-Principal.

[NOTE.—All Students are required to appear in Academic dress while in or about the College buildings.]



## § IX. LIBRARY.

### *Extracts from the regulations.*

1. The Books in the Library are classed in two divisions :—1st, Those which may be lent ; and 2nd, those which may not, under any circumstances, be removed from the Library. The classification shall be determined by the Librarian.

2. Students in the Faculty of Arts or of Applied Science, who have paid the Library-fee, may borrow books on depositing the sum of \$5 with the Bursar, which deposit, after the deduction of any fines due, will be repaid at the end of the Session on the certificate of the Assistant Librarian that the books have been returned uninjured.

3. Students may borrow not more than three volumes at one time, except on the recommendation in writing of a Professor for specified books ; and must return them within two weeks, on penalty of a fine of 5 cents a volume for each day of detention. An additional deposit of \$4 entitles a student to borrow two extra volumes.

4. A Student incurring fines beyond the sum-total of \$1 shall be debarred the use of the Library until they have been paid.

5. Any volume, or volumes, lost or damaged by any person shall be replaced, or paid for at such rates as the Library Committee may direct ; and such rate of payment shall be determined by the value of the book itself, or of the set to which the volume belongs.

6. Graduates in any of the Faculties, on making a deposit of \$5, are entitled to the use of the Library, subject to the same rules and conditions as Students ; but they are not required to pay the Annual Library-fee.

7. Members of the McGill College Book Club, on presenting annually a certificate of their membership, are by a special regulation of Corporation entitled to the use of the Library on the same conditions as Graduates, but they are not required to make a deposit.

8. Students in the Faculties of Law and Medicine, who have paid the Library-fee to the Bursar, may read in the Library, and on depositing the sum of \$5 with the Bursar, may borrow books on the same conditions as Students in Arts. They are required to present their Matriculation Tickets to the Bursar and to the Librarian, or Assistant Librarian.

9. Persons not connected with the College may consult Books in the Library on obtaining an order from any of the Governors, or from the Principal, or the Dean of the Faculty of Arts or of Applied Science, or from any of the Professors in the said Faculties. Donors of books or money to the amount of Fifty Dollars may at any time consult books on application to the Librarian.

10. The Library is kept open from 9 a.m. to 4 p.m., daily, and no person shall be allowed in the Library except during these hours.

11. No person, other than the Librarian and his assistants, is allowed to enter the alcoves, or to take down books from the shelves, except Members of Corporation, and Professors, or those whom any of the above may accompany personally.

12. A person desiring to read or to borrow a book, which he has ascertained from the Catalogue to be in the Library, will fill up one of the blank forms provided for Readers and Borrowers respectively, and hand it to the Assistant Librarian who will thereupon procure him the book.

13. Readers must return the books they have obtained to the Assistant Librarian before leaving the Library.

14. No conversation is permitted in the Library.

## § X. PETER REDPATH MUSEUM.

1. The Museum will be open every lawful day from 9 a.m. till 5 p.m., except when closed for any special reason by order of the Principal or Committee.

2. Students will obtain tickets of admission from the Principal on application.

3. Students will enter by the front door only, except when going to lectures.

4. Any Student wilfully defacing or injuring specimens, or removing the same, will be excluded from access to the Museum for the Session.

## § XI. FEES.

<i>Matriculation Fee</i> for the First Year (to be paid in the Year of Entrance only).....	\$4 00
<i>For the Second Year</i> (exigible from Students who enter in the Second Year, and also from those who have failed in the First Year and re-enter in the Second Year on Examination).....	6 00
<i>Sessional Fee</i> .....	20 00
<i>Library Fee</i> .....	4 00
<i>Gymnasium Fee</i> .....	2 50

*Undergraduates* are required to pay all the above fees.

*Partial Students*, viz., those taking three or more Courses of Lectures, are required to pay the Matriculation, Library and Gymnasium Fees, and \$5 for each Course which they attend, or \$20 for all the courses.

*Occasional Students* taking one course of Lectures only, are required to pay \$5 per Session for that course.

*Occasional Students* taking two courses of Lectures are required to pay the Library Fee and \$5 for each course.

The Matriculation, Library, and Gymnasium Fees are exigible from Students holding exemptions from Sessional Fees.

*Graduates in Arts* are allowed to attend, without payment of fees, all lectures except those noted as requiring a special fee.

The fees must be paid to the Secretary and the tickets shown to the Vice-Dean within a fortnight after the commencement of attendance in each session. In case of default, the Student's name will be removed from the College books, and can be replaced thereon only by permission of the Faculty and on payment of a fine of \$2.

[All fines are applied to the purchase of books for the Library.]

<i>Fee for the Degree of B.A.</i> .....	\$ 5 00
“ “ “ <i>M.A.</i> .....	10 00
“ “ “ <i>LL.D.</i> .....	50 00

If the Degree of M.A. be granted, with permission to the Candidate, on special grounds, to be absent from Convocation, the fee is.....\$25.00

The B.A. fee must be paid before Examination.

The M.A. fee must be sent to the Secretary of the University at the same time that the Candidate sends his Thesis to the Dean of the Faculty. This is a condition essential to the reception of his application.

A Bachelor of Arts or Master of Arts, intending to proceed to a higher Degree, is required, in addition to the above, to keep his name on the books of the University, by the annual payment of a fee of \$2 to the Registrar of the University (which payment suffices also for Registration under Chap. III. of the Statutes of the University). He may, if he prefer it, compound for the above Annual fees, by the payment of \$6 in one sum for the Master's Degree, or \$30 for the Doctor's Degree, on or before the date of application for the Degree.

## § XII. COURSES OF LECTURES.

### I. ORDINARY COURSE.

#### I. CLASSICAL LITERATURE AND HISTORY.

(MAJOR H. MILLS PROFESSORSHIP OF CLASSICS.)

Professor, Rev. G. CORNISH, M.A., LL.D.

#### GREEK.

*First Year.*—XENOPHON.—HELLENICS, Book I.

*Second Year.*—ISOCRATES.—PANEGYRICUS.

*Third Year.*—LYSIAS.—CONTRA ERATOSTHIENEM.

ÆSCHYLUS.—PROMETHEUS VINCTUS.

*Fourth Year.*—HERODOTUS.—Book IX.

## LATIN.

*First Year.*—VIRGIL.—ÆNEID, Book VI.

CICERO.—EPISTOLÆ SELECTÆ.

*Latin Prose Composition.*

*Second Year.*—HORACE.—EPISTLES, Book I.

TACITUS.—GERMANIA, Chaps. I.-XXVII.

*Latin Prose Composition.*

*Third Year.*—JUVENAL.—SATIRES VIII. and X.

PLAUTUS.—AULULARIA.

*Latin Prose Composition.*

*Fourth Year.*—TACITUS.—ANNALS, Book I.

*Latin Prose Composition.*

In the work of the Class the attention of the Student is directed to the collateral subjects of History, Antiquities and Geography; also to the grammatical structure and affinities of the Greek and Latin Languages; and to Prosody and Accentuation.

## 2. ENGLISH LANGUAGE AND LITERATURE.

(MOLSON PROFESSORSHIP.)

Professor, CHAS. E. MOYSE, B.A.

*First Year.*—English Language and Literature. Three Lectures a week.

The Lectures on Language exemplify the more important features in the history of English: Exercises on Analysis are given in once a week. The Lectures on Literature comprise the period between the Celts and Wordsworth. Students who have leisure will be advised as to their reading.

*Second Year.*—A period of English Literature, and one Play of Shakespeare.

One Lecture a week before Christmas; two Lectures a week after Christmas.

During the Session of 1883-4, the Chief Poets and Prose writers of the Victorian period will form the subject of the Lectures. Shakespeare—*Tempest*.

*Third Year.*—Chaucer's Prologue to Canterbury Tales.

Lecture once a week.

Text-Book, Chaucer's Prologue, &c., Ed. Morris.

*Additional Department.*—Early English—Morris and Skeat, extt. I.-IX. inclusive. Milton; Comus; Areopagitica.

Burke—Thoughts on Present Discontents; Reflections on French Revolution.

History—Bryce's Holy Roman Empire, as on page 31.

*Fourth Year.*—History.

The Lectures will be a sketch of general European History from the fall of the Roman Empire to the end of the Eighteenth Century.

*Additional Department.*—Anglo-Saxon; Earle's Introduction.

Spenser—Faerie Queene, Book I.

Pope—Essay on Criticism, Essay on Man.

Tennyson—In Memoriam.

History—Buckle, Hist. of Civ. in England, 4 caps.

(The Lectures of the Additional Department in each year are comprised in the Honour Lectures.)

## 3. MENTAL AND MORAL PHILOSOPHY.

(JOHN FROTHINGHAM PROFESSORSHIP OF MENTAL AND MORAL PHILOSOPHY.)

Professor, 'REV. J. CLARK MURRAY, LL.D.

*Second Year.*—First Term.—Elementary Psychology. Second Term.—Logic.

*Third Year.*—*Additional Department.*—Advanced Logic and Psychology, leading to a discussion of the controversy between Idealism and Empirical Evolutionism. Text-books: Mill's System of Logic (Books I., II., III.), and Murray's Outline of Hamilton's Philosophy.

*Fourth Year.*—First term.—The Psychological Basis of Ethics. Second Term.—Ethics Proper, comprising the elementary principles of Jurisprudence and Political Science. *Additional Department.*—Modern Philosophical Systems.

In the Third and Fourth Years Students are also required to write occasional Essays on Philosophical Subjects.

## 4. FRENCH LANGUAGE AND LITERATURE.

Professor, P. J. DAREY, M.A., B.C.L.

*First Year.*—DAREY, Principes de Grammaire française.

LA FONTAINE, Les Fables, livres V. et VI.

MOLIERE, Les Fourberies de Scapin.

Dictation. Colloquial exercises.

*Second Year.*—DAREY, Principes de Grammaire française.

C. DELAVIGNE, Les Enfants d'Edouard.—RACINE, Phèdre.

Translation into French.—DR. JOHNSON, Rasselas.

BONNEFON.—Les Ecrivains célèbres de la France of the XVIth and XVIIth centuries.

Dictation. Parsing. Colloquial exercises.

*Third Year.*—PONSARD, l'Honneur et l'Argent.

Cogery :—Third French course.

Translation into French ; Macaulay, Warren Hastings.

French Composition. Dictation.

BONNEFON, Les Ecrivains célèbres de la France au XVIIIe siècle,

*Additional Department.*—LA FONTAINE, Les Fables.

RACINE, Les Plaideurs.

PAUL ALBERT, Littérature du XVIIe siècle.

Translation into French : GOLDSMITH, The Vicar of Wakefield.

*Fourth Year.*—Cogery :—Third French course.

BONNEFON—Les Écrivains modernes de la France.

Translation into French :—Macaulay, Warren Hastings.

French Composition. Dictation.

*Additional Department.*—MOLIERE, Le Misanthrope.

AUG. BRACHET, Grammaire historique.

PAUL ALBERT, depuis le commencement de la langue française  
jusqu'au XVIIe.

EMILE SOUVESTRE.—Un Philosophe sous les toits.

Translation into French :—As you like it.

*The Lectures in the Third and Fourth Years are given in French.*

## 5. GERMAN LANGUAGE AND LITERATURE.

Professor, C. F. A. MARKGRAF, M.A.

### *I. Ordinary Course.*

*First and Second Years.*—Schmidt's German Guide (1st, 2nd, and part of 3rd Course); Adler's Progressive German Reader (Selections from Sections 1-5); Translations, oral and written. Exercises in Parsing.

*Third and Fourth Years.*—Schmidt's German Guide (3rd part cont.); Whitney's Grammar (excerpts); Chamisso, Peter Schlemihl; Lessing, Minna von Barnhelm; Schiller, Wallenstein; History of German Literature from the earliest periods to the close of the 18th century (a brief survey by the Professor); Translation into German; German Prose Composition.

### *II. Additional Department.*

*Third Year.*—Whitney's German Grammar; Schiller, Wilhelm Tell; Tieck, Genoveva; Koerner, Leyer und Schwert; History of German Literature (as in the Ordinary Course); Translation from English Prose writers.



*Fourth Year.*—Whitney's Grammar (cont.) ; Goethe, Iphigenie auf Tauris ; Lessing, Nathan der Weise ; Schiller, Geschichte des dreissigjährigen Krieges ; Moschzisker's Guide to German Literature (Epoch VII., Sections I.-VI. ; 1750-1850) ; Translation from English writers ; German Prose Composition.

---

## 6. HEBREW AND ORIENTAL LITERATURE.

Professor Coussirat, B.A. ; B.D.

*Elementary Course.*—(For Students of the First and Second Years).—Grammar ;—Text-Book, J. Robert, Wolf's Practical Hebrew Grammar, with exercises in orthography and etymology ; Reading ; Translation and Grammatical Analysis of Historical portions of the Scriptures—Syntax—Mishlé Shualim—Fables, &c.

*Advanced Course.*—(For Students of the Second, Third and Fourth Years.) Introduction to the Study of Hebrew Poetry—its spirit and characteristics. Lowth and Sarchi as Text-Books. Translation from the Psalms, Job, Ruth, and Isaiah Ancient compared with Modern Hebrew Poetry ; the productions of Halevi, Gabirol, &c. Grammar (Gesenius Hebrew Grammar), Exercises, &c., continued.

*Additional Department (Optional) :—for Third and Fourth Years.*

*The Chaldee Language :—*Riggs' Grammar and Translation.

The Chaldee portions of Scripture. Targum of Onkelos and T. Yerushalmi.

*The Syriac Language :—*Grammar (Uhlemann's) and Translation.

The course comprises Lectures on the above Languages and their Literature in particular, with a general notice of the other Oriental Languages, their genius and peculiarities. Comparative Philology, affinity of Roots, &c., also receives due attention, while the portions selected for translation will be illustrated and explained by reference to Oriental manners, customs, history, &c.

---

## 7. MATHEMATICS AND NATURAL PHILOSOPHY.

(PETER REDPATH PROFESSORSHIP OF NATURAL PHILOSOPHY).

Professor, ALEXANDER JOHNSON, M.A., LL.D.

(In the work of the First Year assistance will be given by G. H. Chandler, M.A., Lecturer in Mathematics in the Faculty of Applied Science.)

MATHEMATICS.—(*First Year*)—Arithmetic.—Euclid, Books 1, 2, 3, 4, 6, with Definitions of Book 5 (omitting propositions 27, 28, 29, of Book 6), Todhunter's Edition—Colenso's Algebra (Part I.) to end of Quadratic Equations.—Galbraith and Haughton's Plane Trigonometry to beginning of solution of Plane Triangles.

MATHEMATICS.—(*Second Year*)—Arithmetic, Euclid, Algebra, and Trigonometry as before.—Nature and use of Logarithms.—Remainder of Galbraith and Haughton's Plane Trigonometry.

The course for the Intermediate University Examination consists of the Mathematics for the first two years.

MATHEMATICAL PHYSICS.—(*Third Year*)—Galbraith and Haughton's Mechanics, viz., *Statics*, First 3 chapters, omitting sec. 5, chapter I., and sect. 21, chapter II.; *Dynamics*, subjects of the First 5 chapters. Galbraith and Haughton's Hydrostatics.

*Additional Department*.—Optics (Galbraith and Haughton). Descriptive Astronomy (Lockyer's Elementary Astronomy, English edition; First three chapters, viz., The Stars and Nebulæ; The Sun; The Solar System). Students are recommended to use with this an "Easy Guide to the Constellations," by Gall.

ASTRONOMY.—(*Optional*).—(*Fourth Year*)—Galbraith and Haughton's Astronomy—The lectures on this subject will be given before Christmas. This, with Optics, forms the Additional Department for the Fourth Year, (see note on B. A. Examination.)

EXPERIMENTAL PHYSICS.—(*Third and Fourth Years*)—1.—*Light*.—Theories—Reflection.—Refraction.—Dispersion.—Interference and Diffraction.—Double Refraction.—Polarization. 2.—*Heat*.—Dilatation of Solids, Liquids and Gases.—Specific and Latent Heat.—Radiation and Conduction.—Mechanical Theory of Heat. 3.—*Electricity*—Statical and Dynamical :—including Electro-Magnetism—Magneto-Electricity—Thermo-Electricity—Diamagnetism—Electric Measurements—Practical Application to Telegraph, &c. 4.—*Magnetism*. 5.—*Sound*.—Theory of Undulations—Production and Propagation of Sound—Vibrations of Strings Rods and Plates—Vibrations of Fluids—Musical Sounds. Text-Books :—Ganot's Treatise translated by Atkinson. This Course extends over two years.

The Subjects for the Session 1884-85 are Electricity, Magnetism, and Sound.

The Lectures in Mathematical and Experimental Physics will be illustrated by Apparatus, of which the College has a very good collection.

## 8. GEOLOGY AND NATURAL HISTORY.

(LOGAN PROFESSORSHIP OF GEOLOGY.)

Professor, J. W. DAWSON, LL.D., F.R.S., F.G.S.

B. J. HARRINGTON, B.A., Ph. D., F.G.S., Assistant Professor of Geology.

D. P. PENHALLOW, B.Sc., Lecturer on Botany.

BOTANY.—(*Second Year*).—Vegetable Histology and Organography. Nutrition and Reproduction of Plants. Classification. Descriptive Botany. Flora of Canada. Notices of Palæobotany and Geographical Botany.

*Text-Book.*—Gray or Bessey.

[A prize of \$20 will be given by the Professor for the best collection of plants and the greatest proficiency in their determination. The prize collections or duplicates of them to remain in the College Museum. Candidates must be students in Botany of the previous session.]

ZOOLOGY AND PALÆONTOLOGY. (*Third Year.*)—Elements of Animal Physiology. Classification of Animals. Characters of the Classes and Orders of Animals, with Recent and Fossil Examples, taken as far as possible from Canadian Species.

*Text-Book.*—Dawson's Hand-book of Zoology, with books of reference.

#### MINERALOGY AND GEOLOGY.—(*Fourth Year.*)

1. *Mineralogy and Lithology.*—An elementary course in which attention is paid more particularly to such minerals and rocks as are important in Geology or useful in the Arts. (In the Session of 1884-5, Zoological Palæontology will be substituted for the Mineralogy).

2. *Stratigraphy, Chronological Geology and Palæontology.*—Data for determining the relative ages of Formations. Classification according to age. Fauna and Flora of the successive periods. Geology of British America.

*Text-Books.*—Dana's Manuals of Mineralogy and Geology, Dawson's Lecture Notes on Geology.

The Lectures in Natural History will be accompanied with Demonstrations in the Museum. Students in Natural History are also entitled to tickets of admission to the Museum of the Natural History Society of Montreal.

#### ADDITIONAL DEPARTMENT.—(*Third Year.*)

CHEMISTRY.—(*Theoretical Chemistry.*)—One lecture a week. (*Practical Chemistry.*)—Qualitative Analysis as in Jones' Junior Course of Practical Chemistry; two afternoons a week.

GEOLOGY.—Museum Studies in Palæontology.

#### ADDITIONAL DEPARTMENT.—(*Fourth Year.*)

MINERALOGY AND LITHOLOGY.—Chemical and Physical characters of Minerals, including Crystallography, the methods of determining species, and Descriptive Mineralogy. Composition of Rocks and their structure on the small scale; Classification of Rocks.

GEOLOGY.—Geology of British America. (Part of Honour Course.)

Or, instead of the above, the Student may take as the "Additional Department" in the Fourth Year, a course of Practical Chemistry, in continuation of that of the Third Year.

## 9. CHEMISTRY.

(DAVID J. GREENSHIELDS PROFESSORSHIP OF CHEMISTRY AND MINERALOGY.)

Professor, B. J. HARRINGTON, B.A., Ph.D.

*First Year.*—A Course of Lectures preparatory to the Course in Natural Science. The Lectures are illustrated by experiments, and treat of the Elementary Constitution of Matter, the laws of Chemical Combination by weight and volume, the Atomic Theory, Quantivalence, Chemical Formulæ and Equations, Chemical Affinity, characteristics of Acids, Bases and Salts, Compound Radicals, the preparation and properties of the non-metallic and metallic Elements and many of their compounds, &c. A few Lectures are also devoted to the consideration of some of the more important Organic Substances, including Starch, Sugars, the Vegetable Acids, Alcohol, Albumen, &c. During the Course attention is called, as far as possible, to the relations of Chemistry to the various manufacturing industries. The laboratory is supplied with the usual apparatus, including balances by Becker & Sons, spectroscope by Duboscq, oxy-hydrogen lamp and blowpipe, large gas-holders, &c.

*Text-Book*—Nichol's Abridgment of Eliot and Storer's Manual of Chemistry.

## 10. METEOROLOGY.

Superintendent of Observatory, C. H. McLEOD, Ma.E.

Instruction in Meteorological Observations will be given in the Observatory, at hours to suit the convenience of the senior students.

Certificates will be granted to those students who pass a satisfactory examination on the construction and use of Meteorological Instruments and on the general facts of Meteorology.

## 11. ELOCUTION.

MR. JOHN ANDREW, Instructor.

Students are recommended by the Faculty to avail themselves of the Instructions of Mr. Andrew, who will make arrangements for evening classes to meet during the Session.

## 12. GYMNASTICS.

MR. FREDERICK S. BARNJUM, Instructor.

The classes will meet at the University gymnasium, at hours to be announced at the commencement of the Session. The Wicksteed gold, silver and bronze medals (the gift of Dr. R. J. Wicksteed) are offered for competition to students of the graduating class, and to students who have had instruction in the gymnasium for two sessions, the gold medal to the former, the silver and bronze medals to the latter.

## II. HONOUR COURSES.

### I. CLASSICS.

B.A. HONOURS, BEING THE HONOUR COURSE FOR STUDENTS OF THE THIRD AND FOURTH YEARS.

Candidates for B.A. Honours in Classics will be examined in the following subjects ;—

#### I. GREEK.

Plato.—Republic, Books I. and II.  
 Aristotle.—The Poetics.  
 Herodotus.—Books VIII. and IX.  
 Thucydides.—Books VI. and VII.  
 Xenophon.—Hellenics, Books I. and II.  
 Hesiod.—Works and Days.  
 Æschylus.—Prometheus Vinctus.  
 “       , Seven against Thebes.  
 Sophocles.—Antigone.  
 Euripides.—Hippolytus.  
 Aristophanes.—The Frogs.  
 Pindar.—Olympic Odes.  
 Theocritus.—Idylls I. to VI.  
 Demosthenes.—De Corona.  
 Æschines.—Contra Ctesiphontem.

#### II. LATIN.

Livy.—Books XXI., XXII. and XXXIII.  
 Tacitus.—Annals, Books I. and II.  
 “       , Histories, Book I.  
 Virgil.—Æneid, Books I. to IV.  
 Plautus.—Aulularia.  
 Terence.—Adelphi.  
 Horace.—Satires, Book I.  
 Juvenal.—Satt. VIII. and X.  
 Persius.—Satt. V. and VI.  
 Cicero.—De Imperio Cn. Pompeii.  
 “       , De Officiis.

#### III. HISTORY OF GREECE AND ROME.

*Text-Books :—*

1. Grote's History of Greece.
2. Arnold's History of Rome.
3. Mommsen's History of Rome.
4. Mahaffy's History of Greek Literature.
5. Cruttwell's History of Roman Literature.
6. Cruttwell and Banton's Specimens of Roman Literature.
7. Donaldson's Theatre of the Greeks.

## IV. COMPOSITION.

1. Composition in Greek and Latin Prose.
2. General paper on Grammar, History and Antiquities.

The Examination for B.A. Honours will extend over four days, in the morning from 9 to 12, and the afternoon from 2 to 5.

## 2. MENTAL AND MORAL PHILOSOPHY.

The Lectures are devoted mainly to Ancient Philosophy in the Third Year, to Modern Philosophy in the Fourth. In addition to the Lectures, the Examination will comprise the first four of the following subjects in the Third Year, the last seven in the Fourth :—

1. Schwegler's History of Philosophy, Chapters 1-21 inclusive.
2. Cicero's De Natura Deorum.
3. Berkeley's Principles of Human Knowledge.
4. Thomson's Outlines of the Laws of Thought.
5. Aristotle's Nicomachean Ethics.
6. Descartes' Method and Meditations.
7. Spinoza's Ethics.
8. Watson's Philosophy of Kant in Extracts.
9. Mill's System of Logic.
10. Spencer's First Principles.
11. Maine's Ancient Law.

N.B.—The class-essays of candidates for honours are expected to display superior ability in the discussion of philosophical subjects.

## 3. ENGLISH LANGUAGE, LITERATURE AND HISTORY.

The examination for Honours in the Third Year will be on the works in the following course :—

*Language.*—Anglo-Saxon.—The lectures of the Third Year.

Early English.—Specimens of Early English (Clarendon Press Series, ed. Morris and Skeat), Part II., extt. I.-IX. inclusive.

*Literature.*—Chaucer.—The Prologue to the Canterbury Tales, The Knight's Tale, The Nonne Prestes Tale (Clarendon Press Series, ed. Morris).

Spenser.—The Faerie Queene, Book I.

Milton.—Shorter English Poems ; Aeropagitica (ed. Arber).

Dryden.—Annus Mirabilis ; Hind and Panther ; Absalom and Achitophel. The Preface to the "Fables."

Wordsworth.—Prelude (Moxon's edition).



*History*.—The lectures on Constitutional History.

Hallam.—Middle Ages, caps. 1, 3, 5, 8, 9.

Macaulay.—Vol. I., cap. 1.

*Lectures on the Honour Subjects of the Third Year.*

*Language*.—Anglo-Saxon.—The essentials of the Anglo-Saxon Language and Literature. Text-book—Sweet's Anglo-Saxon Reader (Clarendon Press Series).

*Literature*.—A course on some of the special Honour subjects.

*History*.—Honour students are required to attend the Ordinary course of lectures on History.

B.A. HONOUR COURSE.

For B.A. Honours, the examination will be on the following subjects :—

*Language*.—Anglo-Saxon—The Lectures of the Fourth Year.

Early English—Specimens of Early English (Clarendon Press Series, ed. Morris and Skeat), Part II., extt. X.-XX., inclusive.

*Literature*.—Shakespeare—Love's Labour's Lost, A Midsummer's Night's Dream, Hamlet, The Tempest.

Pope—Essay on Criticism, Essay on Man, Moral Essays.

Cowper—The Task.

Campbell—The Pleasures of Hope.

Shelley—Cenci, Adonais.

Tennyson—Idylls of the King, In Memoriam.

Matthew Arnold—Essays in Criticism (the first two).

*History*.—The lectures of the Fourth Year.

Hallam—Constitutional History, caps. 1, 5 to 14, inclusive.

Macaulay—Vol. I., caps. 2 and 3.

*Lectures on the Honour Subjects of the Fourth Year.*

*Language*.—Anglo-Saxon—Sweet's Anglo-Saxon Reader, and a portion of one of the longer Anglo-Saxon poems.

*Literature*.—A course on these special Honour subjects, viz. :—the four prescribed plays of Shakespeare and Modern Poetry, with special reference to Tennyson's Idylls of the King, and In Memoriam.

*History*.—Honour Students are required to attend the course of lectures on Constitutional History.

---

#### 4. MATHEMATICS AND PHYSICS.

MATHEMATICS.—(*First Year*.)—McDowell's Exercises on Modern Geometry, &c.—Wood's Algebra—Todhunter's Theory of Equations (selected course).

The Honour lectures in the First Year begin after Christmas. Candidates will be examined on the first half of McDowell's Exercises before admission to them.

MATHEMATICS.—(*Second Year*).—Hind's Plane and Spherical Trigonometry—Salmon's Conic Sections, chapters 1, 2, 3, 5, 6, 7, and 10 to 13, inclusive.—Williamson's Differential and Integral Calculus (selected course).

MATHEMATICAL PHYSICS.—(*Third Year*).—Minchin's Statics (omitting Chapters 15 and 16).—Tait & Steele, Dynamics of a Particle, chapters 1 to 7, inclusive.—Besant's Hydromechanics, Chaps. 1, 2, 3, 5.—Walton's Mechanical Problems.—Parkinson's Optics.—Godfray's Astronomy.

#### B.A. HONOUR COURSE.

PURE MATHEMATICS.—Williamson's Differential and Integral Calculus.—Boole's Differential Equations (selected course).—Salmon's Geometry of three Dimensions (selected course).

MECHANICS.—Minchin's Statics, *except* last chapter.—Tait & Steele, Dynamics of a Particle.—Routh's Dynamics of a Rigid Body (selected course). Besant's Hydromechanics.—Walton's Mechanical Examples.

PHYSICAL ASTRONOMY.—Godfray's Lunar Theory, or Cheyne's Planetary Theory.

Newton's Principia, Lib. I., Sects. 1, 2, 3, 9, and 11.

LIGHT.—Lloyd's Wave Theory of Light.

ELECTRICITY AND MAGNETISM.—Ordinary Course and Maxwell's Elementary Electricity.

HEAT,                                 }  
ACOUSTICS,                         } As in ordinary course.

Engineering students may be candidates for Honours.

### 5. NATURAL HISTORY AND GEOLOGY.

#### THIRD YEAR.

(1) *Mineralogy*.—Crystallography. Physical and Chemical Properties of Minerals. Blow-pipe Analysis and Determinative Mineralogy. Description of species important as constituents of Rocks.

(2) *Lithology*.—Classes of Rocks, Texture and Composition. Description of the more commonly occurring Rocks.

(3) Directions for collection and study in the vacation.

#### B.A. HONOUR COURSE.

(1) *Mineralogy and Lithology*.—Description of Species, with particular reference to the Economical Minerals of Canada. Calculation of Mineralogical Formulæ, Quantivalent Ratios, &c. Description of Rocks; Microscopic Examination of Minerals and Rocks.

# Lectures in the Undergraduate Course in the Faculty of Arts.

SESSION OF 1884-85.

Hours.	MONDAY.	TUESDAY.	WEDNESDAY.	THURSDAY.	FRIDAY.
9 10 11 12	Classics, Mathematics, English, Elementary Chemistry.	† Mathematics, (b) * Classics, * French, * German. * Hebrew.	English, Classics, * French, Mathematics.	† Mathematics, (b) * Classics, * French, * German. * Hebrew.	Mathematics, Classics, English, Elementary Chemistry.
9 10 11 12	* French, Classics, Mathematics, Botany.	Logic, Botany. (d) Classics, * German, (c)	* French, Logic, † Mathematics, Botany. English	* German, Botany. (d) Classics, * German, (c)	* French, * German, † Mathematics, Logic.
9 10 11 12	English Literature. German, † Math. Physics † Mental Philosophy. Mental Philosophy. (e)	Classics, French. † Ment. Phil. Zoology ‡ Physics, [Experimental]. Hebrew.	† Classics, † Math. Phy. † Anglo-Saxon. (e) Physics [Mathematical]. Mental Philosophy. (e) Ment. Phil. (alternate weeks)	Classics, French. Zoology, ‡ Physics [Experimental]. Hebrew.	† Classics, † English. (e) † Geol Rhetoric. Physics [Mathematical]. † Mathematical Physics, German.
9 10 11 12 1	† Geology. Geology. Classics, † English, Moral Phil.	Astronomy. (d) † M. Phy. French. † M. Ph. German. Moral Phil. ‡ Physics [Experimental].	† Classics, Geology. English Literature. (e) Classics. † Geology. † Math. Physics.	Astronomy. (d) † Math. Phys. † Mental Phil. † English, German. † Geology. Moral Phil. ‡ Physics [Experimental]. Hebrew.	Classics, Geology. French. Anglo-Saxon and Early English. German.

(d) During First Term. (b) Second Term. (c) For beginners entering and Year. † For Candidates for Honours. (d) For Medical and Occasional Students.

\* The Student may take at his option French or German in the first two years, or, if a Theological Student, Hebrew. ‡ From Nov. 1st.

Classes at 1 p.m. may be changed to other hours.

(e). Additional Department.

Library open every day, 9 to 4. The Museum will be open as arranged by the Professor of Natural History.

Determinative Mineralogy, Wednesday, at 2 p.m. Practical Chemistry, Monday and Thursday, at 2 p.m. Theoretical Chemistry (e), Friday, at 4 p.m.

# Faculty of Applied Science.

---

## THE PRINCIPAL (*ex-officio*).

Professors :—GIRDWOOD.	Associate Professors :—DAWSON.
HARRINGTON.	MARKGRAF.
BOVEY.	JOHNSON.
MCLEOD.	DAREY.
Lecturer :—CHANDLER.	MOYSE.

Dean of the Faculty :—HENRY T. BOVEY, M.A., C.E.

The Instruction in this Faculty is designed to afford a complete preliminary training of a Technical as well as Theoretical nature, to such Students as are preparing to enter any of the various branches of the Professions of Engineering and Surveying, or are destined to be engaged in Assaying, Practical Chemistry, and the higher forms of Manufacturing Art.

Four distinct Branches of study are established, viz. :—

(1).—Civil Engineering, (2).—\*Mechanical Engineering, (3).—Mining Engineering, (4).—Practical Chemistry.

Each of these extends over four, or, under certain conditions, three years, and is specially adapted to the prospective pursuits of the Student.

The Third and Fourth Years in the different Branches are each divided into an Ordinary and an Advanced Course, as explained in Section III.

The Degrees conferred by the University upon such Undergraduates of this Department as shall fulfil the conditions and pass the Examination hereinafter stated, will be, in the first instance, "Bachelor of Applied Science," mention being made in the Diploma of the particular branch of study pursued; and, subsequently, the degree of "Master of Engineering" upon those who have pursued Branches 1, 2, or 3, and of "Master of Applied Science" upon those who have pursued Branch 4.

---

\* See Note under § IX-II.

*Examination for Land Surveyors* :—Any Graduate in the Faculty of Applied Science, in the Course of Civil Engineering and Land Surveying, may have his term of apprenticeship shortened to one year for the profession of Land Surveyor in Quebec or Ontario, or for the profession of Dominion Land Surveyor. He must, however, pass the preliminary and final examinations before one of the Boards of Examiners. The former examination should be passed before entering the University, or during the First or Second Year of attendance.

Students in the Civil Engineering Course who at the beginning of their Fourth Year give notice to the Faculty of their intention to prepare for the Examination for Dominion Topographical Surveyors, will receive special preparation for that Examination, more especially in Spherical and Practical Astronomy and Geodesy, and may be exempted from the Steam Engine and Hydraulics, or from the Designing of the Fourth Year.

Partial Students may be admitted to the lectures and examinations in the above special work.

## § I. MATRICULATION AND ADMISSION.

1.—Candidates for Matriculation must present themselves for examination on the 24th of September, 1884. They may, however, be admitted at a later period of the Session, upon special application, if qualified to take their places in the classes in progress.

FOR ENTRANCE INTO THE FIRST YEAR, the subjects for examination will be :—

*Mathematics*—Arithmetic ; Algebra, to end of Simple Equations ; Euclid's Elements, Books I., II., III.

*English*.—Grammar (including Analysis) and composition.

Candidates in the School Examinations of the University, who have passed in Geometry, Algebra and English, may be received as matriculated Students in the First Year.

2.—*The full course will extend over a period of FOUR years, but Candidates may enter the SECOND year, and thus reduce the course to THREE years, if competent to pass a satisfactory examination in the following subjects :—*

*Arithmetic.*

*Algebra.*—To the end of Quadratics (as in Colenso's Algebra, Part I.).

*Euclid*.—Books I., II., III., IV., VI., and XI., and the definitions of Book V.



*Plane Trigonometry*.—Including solution of Triangles, and the use of Mathematical Tables.

*Chemistry*.—As in Nichol's Abridgment of Eliot and Storer's Manual.

*English*.—Grammar (including Analysis), composition and the leading facts of the History of England.

*French or German*.—(French Grammaire and easy translation. German as in Schmidt's German Guide, Part I., and easy translation.)

Candidates unable to pass in Chemistry, French or German, may be allowed by the Faculty to enter and take the First Year lectures on Chemistry and German.

Candidates who produce certificates of having already completed a portion of a course in some recognized School of Applied Science, may be admitted to an equivalent standing.

## § II. MEDAL, EXHIBITIONS, AND PRIZES.

I. THE LANSDOWNE SILVER MEDAL (the gift of His Excellency The Right Honourable the Marquis of Lansdowne).

The Lansdowne Medal is open for competition to *fourth* year Students of the three courses of Civil, Mechanical and Mining Engineering. Candidates must take a first-class general standing in their Ordinary course, and the Medal will be awarded to the Student who stands *first* in the Advanced Course.

The following will be offered for competition at the opening of Session 1884-85 :—

(1).—The Scott Exhibition of \$66 (founded by the Caledonian Society of Montreal in commemoration of the Centenary of Sir Walter Scott), to Students entering the *Third* Year, the subjects of examination being :—

(a).—The Summer Report. (b).—Macaulay's History of England, Vol. I., Cap. I. ; Sir Walter Scott's Lady of the Lake. (c).—Mechanism.

(2).—A prize in books to the value of \$25, presented by Leslie Skelton, Esq., for the best Summer Report.

(3).—A prize presented by W. W. Watson, Esq., to Students entering the *Fourth* Year, the subjects of examination being the *Trigonometry*, *Analytical Geometry* and *Calculus* of the Ordinary Course.

(4).—A prize presented by Prof Bovey to Students entering the *Third* Year, the subjects of examination being the *Trigonometry*, *Analytical Geometry* and *Calculus* of the Ordinary Course.



(5).—A prize of \$25, presented by S. Greenshields, B.A., for the Mathematical subjects of the *Second Year* Matriculation, open to all Students entering the *Second Year*.

(6).—An Exhibition of \$100, offered by J. H. Burland, B.A. Sc., to Students entering the *Second Year*, the subjects of examination being:—

(a).—Inorganic Chemistry. (b).—Elements of Organic Chemistry. (c).—Practical Chemistry.

---

### § III. SPECIAL PROVISIONS.

1.—Partial Students may be admitted to the Professional Classes upon payment of special fees (§ VII).

2. Undergraduates in Arts may, if allowed by the Faculty of Arts, be admitted to the Professional Classes in Practical Science on payment of the fees for these classes.

3.—Students in Applied Science may, by permission of the Faculty, take the Honour Classes in the Faculty of Arts.

4.—Students who have passed the Intermediate in Arts and not lower than the Second Class in Mathematics, have the privilege of entering the Second Year in Applied Science, and will be exempted from one of the departments in the Third and Fourth Years in Arts.

5.—Undergraduates in Arts of the Second or Third Years, or Graduates of any University, entering the Faculty of Applied Science, may, at the discretion of the Professors, be exempted from such lectures in that Faculty as they may have previously attended as Students in Arts, but must pass all the examinations.

6.—Students who fail to obtain their Session, and who, in consequence repeat the Year, will not be exempted from examination in any of those subjects in which they may have satisfied the examiners, except by the express permission of the Faculty. Application for such exemption must be made at the commencement of the Session.

## § IV. COURSES OF STUDY FOR SESSION 1883-84.

## A. ORDINARY COURSE.

## FIRST YEAR.

CIVIL ENGINEERING.	MECHANICAL ENGINEERING.	MINING ENGINEERING.	PRACTICAL CHEMISTRY.
Arithmetic. Euclid. Algebra. Trigonometry. Geometrical Conics. Solid Geometry. Descriptive Geometry. (Optional.) Freehand Drawing. Chemistry. English. French or German.	Arithmetic. Euclid. Algebra. Trigonometry. Geometrical Conics. Solid Geometry. Descriptive Geometry. (Optional.) Freehand Drawing. Chemistry. English. French or German.	Arithmetic. Euclid. Algebra. Trigonometry. Geometrical Conics. Solid Geometry. Descriptive Geometry. (Optional.) Freehand Drawing. Chemistry. English. French or German.	Arithmetic. Euclid. Algebra. Trigonometry. Geometrical Conics. Solid Geometry. Descriptive Geometry. (Optional.) Freehand Drawing. Chemistry. English. French or German.

## SECOND YEAR.

Mechanism. Materials. Surveying. Practical Hydraulics. Descriptive Geometry. Algebra. Analytical Geometry. Calculus. Mathematical Physics. Experimental Physics. Zoology. English. French or German.	Mechanism. Materials. Surveying. Practical Hydraulics. Descriptive Geometry. Algebra. Analytical Geometry. Calculus. Mathematical Physics. Experimental Physics. Mechanical Work. English. French or German.	Practical Chemistry. Mechanism. Surveying. Practical Hydraulics. Descriptive Geometry. Algebra. Analytical Geometry. Calculus. Mathematical Physics. Experimental Physics. Zoology. English. French or German.	Practical Chemistry. Descriptive Geometry.       Mathematical Physics. Experimental Physics. Botany. English. French or German.

## THIRD YEAR.

Applied Mechanics. Materials. Surveying. Practical Hydraulics. Descriptive Geometry. Analytical Geometry. Calculus. Sphl. Trigonometry. Practical Astronomy. Mathematical Physics. Experimental Physics. Geology & Mineralogy. Modern Languages.†	Applied Mechanics. Materials. Machinery & Millwork. Practical Hydraulics. Descriptive Geometry. Analytical Geometry. Calculus. Mathematical Physics. Experimental Physics. Mechanical Work. Modern Languages.†	Applied Mechanics. Materials. Mining. Practical Chemistry. Blowpipe Analysis. Descriptive Geometry. Analytical Geometry. Calculus. Mathematical Physics. Experimental Physics. Geology & Mineralogy. Modern Languages.†	Practical Chemistry. Theoretical Chemistry. Assaying. Blowpipe Analysis. Mineralogy.   Mathematical Physics. Experimental Physics. Zoology. Modern Languages †

## FOURTH YEAR.

Applied Mechanics. Mathematics. Practical Hydraulics. Railway Work. Thermodynamics. Graphical Statics. Steam Engine. Materials. Designs. Estimates. Spec'ns. Modern Languages.*	Applied Mechanics. Mathematics. Machinery & Millwork. Metallurgy of Iron. Practical Hydraulics. Thermodynamics. Graphical Statics. Steam Engine. Materials. Designs. Estimates. Spec'ns. Modern Languages.*	Assaying. Mathematics. Metallurgy. Geology (advanced). Mineralogy (advanced). Thermodynamics. Hydraulics. Graphical Statics. Steam Engine. Materials. Designs. Estimates. Spec'ns. Modern Languages.*	Practical Chemistry. Metallurgy. Mineralogy. Geology.       Modern Languages.*

(1) During the summer recess the Students in the 2nd, 3rd and 4th years are to employ themselves in some practical work (Mechanical Engineering students in a work-shop), and they are also to prepare a report on such work, to be handed in not later than October 1st. Credit will be given for this Report (or Essay) in the subsequent Sessional Examinations.

(2) Students are not allowed to take subjects which do not form part of their course, without the sanction of the Faculty.

† English or French or German.

\* Modern languages not imperative in the Fourth Year.

‡ Refer to note on page 64.

## B. ADVANCED COURSE.

THIRD YEAR.—The Higher Mathematics, Mathematical Physics and Applied Mechanics.

FOURTH YEAR.—The Higher portions of Applied Mechanics.

All Students must take the Ordinary Course.

Students who have passed a creditable Examination in the Mathematical subjects of the Second Year may enter the Advanced Course of the Third Year, and may be exempted from the Modern Languages of that Year.

## § V. EXAMINATIONS.

### I.—FOR THE DEGREE OF BACHELOR OF APPLIED SCIENCE.

There will be a Christmas Examination for Students of the First Year in all the Subjects, and for Students of the following years in Mathematics and in those subjects which they take in the Faculty of Arts. A Sessional Examination will be held at the end of each year.

Candidates for the Degree of Bachelor of Applied Science are liable to be examined:—

1. In all the subjects of the *Fourth* Year.
2. In the Applied Mechanics of previous years.
3. In the Pure Mathematics of previous years.

Mining Students may substitute Mining and Mineralogy for the Applied Mechanics of No. 2.

Practical Chemistry Students are exempted from Nos. 2 and 3 of the above, but are liable for a special Examination in Theoretical Chemistry, Experimental Physics, and Biology.

The General Classification for the Degree Examination will be under two heads, viz. :

1. Those who have received Honourable Mention, in order of merit.
2. Those who have satisfied the Examiners, in order of merit.

The degree Examination in Mathematics is to be held at the Christmas preceding the Final.

Certificates of merit may be given to such Students as take the highest places in the Degree Examinations.

Special Certificates may be given for proficiency in particular subjects.

Certificates may be given to Students who have passed the Special Courses added to the curriculum.

Students who take their Degree in one of the Courses provided by the Faculty of Applied Science may obtain credit in either of the remaining Courses by attending one or more subsequent Sessions, the necessary provision for which will be made.

## II. FOR THE DEGREE OF MASTER OF ENGINEERING.

Candidates must be Bachelors of Applied Science of at least three years' standing, and must produce satisfactory certificates of having been engaged during that time upon *bona fide* work in either the Civil, Mechanical, or Mining Branch of Engineering.

They must pass with credit an Examination, which will extend over the general Theory and Practice of Engineering, in which papers will be set having special reference to that particular branch upon which they have been engaged during the three preceding years.

The Examination will be held once in each year, in the second week of the month of December, and will be partly written and partly *viva voce*.

Notice of the intention of a Candidate to offer himself at any Examination for this degree must be sent in, together with the necessary certificates and fees, not less than two calendar months before each Examination is to be held. The Faculty will notify the candidate whether his certificates are satisfactory.

## III. FOR THE DEGREE OF MASTER OF APPLIED SCIENCE.

Candidates must be Bachelors of Applied Science of at least three years' standing, must present certificates of having been employed during that time in some branch of scientific work, and must pass with credit an Examination in the Theory and Practice of those branches of scientific work in which they may have been engaged. The other conditions as under the last heading.

---

## § VI. ATTENDANCE AND CONDUCT.

The regulations under this head are in all respects the same as those in force for Undergraduates in Arts.

## § VII. LIBRARY AND MUSEUM.

Students in this Department have the same privileges with reference to the Library and Museum as Undergraduates in Arts.

## § VIII. FEES.

*In the Course of Civil Engineering.*—\$45; Library, \$4. In all \$49 for each Session.

*In the Course of Mechanical Engineering.*—\$45; Library, \$4. In all \$49 for each Session.

*In the Course of Mining Engineering.*—1st Year, \$45; 2nd, 3rd and 4th Years, \$55; Library, \$4. In all \$49 to \$59 for each Session.

*In the Course of Chemistry.*—1st Year, \$45; 2nd, 3rd and 4th Years, \$55; Library, \$4. In all \$49 to \$59 for each Session.

*Matriculation Fee*, for the First Year (to be paid in the year of entrance only), \$4; for the Second Year (exigible from Students who enter in the Second Year, and also from those who have failed in the First Year, and re-entered the Second Year on Examination) \$6.

*Fee for Degree of Bachelor of Applied Science.*—\$10.

*Fee for Degree of Master of Engineering or Master of Applied Science.*—\$25.

If the degree of M. A. Sc. be granted with permission to the Candidate, on special grounds, to be absent from convocation, the fee is \$40.

The fees must be paid to the Secretary, and the tickets shown to the Dean within a fortnight after the commencement of attendance in each session. In case of default, the Student's name will be removed from the College books, and can be replaced thereon only by permission of the Faculty and on payment of a fine of \$2.

The B.A. Sc. fee must be paid before the Examination.

Laboratory Students are required to purchase their own chemicals, &c. The larger articles of apparatus will be supplied by the Laboratory, the Students being responsible for breakage.

Partial Students may be admitted to the Professional Classes in any year, by payment of the ordinary fees for that year; or they may attend the lectures on any subject by payment of a fee of \$5 for each term,\* except in the case of Chemistry, for which a fee of \$10 for each term is required.

Graduates in the Faculty of Applied Science may take further courses on payment of half the ordinary tuition fees.

Students taking Blowpipe Analysis, when it does not form part of their course, are required to pay a fee of \$5.

Partial Students may attend the course of Instruction in Meteorology on paying a fee of \$5.

\* The first term ends with the Christmas examinations, the second with the Sessional.



## § IX. COURSES OF LECTURES.

### I. CIVIL ENGINEERING AND APPLIED MECHANICS.

Professor :—HENRY T. BOVEY, M.A., C.E.

#### *Civil Engineering.*

The course of instruction in Civil Engineering will include the following :—Mechanism, Earthwork, Masonry, Carpentry, Structures of Timber, Stone and Iron, the Construction of Common Roads, Rail Roads, Bridges, Viaducts, Tunnels, Canals, River, Harbour and Sea Works, Drainage Works, Lighthouses, Works connected with Irrigation and Water Supply, &c.

The subject for Session 1883-84 will be Railway-Work.

N.B.—*Students of the Second Year are not required to pass the examination in this subject.*

#### *Applied Mechanics.*

The subject of Applied Mechanics will be treated under two heads :—

(a). The Strength of Materials, embracing a study of Work, Inertia. Energy and Entropy, the Strength, Stiffness, and Resilience of Materials, Beams or Girders, Pillars, Shafts, Structures (*simple and complex*), Earthwork, Retaining Walls and Arches.

(b). Hydraulics, comprising the Theory of Hydrostatics and Hydrodynamics, the Flow of Liquids through Orifices, Pipes and Canals, the Action of a Stream on inclined or curved Vanes (*fixed or revolving*) Hydraulic Machines (*Pressure Engine, Vertical Water Wheels, Turbines, Centrifugal Pumps*), Pneumatics.

#### *Thermo-Dynamics and the Steam-Engine.*

The course of instruction in this Department will embrace :—The General Description of the Steam Engine, the Theory of Heat, the Application of Heat to Thermal Machines, the Production of Heat and Steam, and also :—

(a). The movement and distribution of Steam, including the action of Steam in a Cylinder, the methods and regulation of the distribution of Steam, Systems of Cut-off, the general disposition of Cylinders, Condensers, &c.

(b). The modes of transmission and a consideration of certain special machines.

(c). The construction of an Engine, under which head will be considered Rivets, Bolts, Screws, Sockets, Keys, Cylinders, Pistons, Organs of Distribution, Organs of Transmission.

(d). The construction of Special Machines.



*Designs, Estimates, &c.*

Engineering Students will also prepare designs, specifications, and estimates of such works as are usually undertaken by the Engineer.

Each Student works independently, under the personal supervision of the Professor of Engineering, and makes such drawings and calculations as would be needed were the structure designed to be actually carried out.

## \* II. MECHANICAL ENGINEERING.

Professors BOVEY AND MCLEOD.

*Mechanism.*

The lectures on Mechanism will treat of:—The object and structure of a machine and the parts of a machine, bearings, connections (*simple and complex*), elementary combinations and their classification, shewing the various modifications of motion (*with constant or variable velocity ratios*), engagements (*teeth of wheels, &c.*), adjustments.

*Theory of Machines.*

This Branch will comprise:—

(a). *The Transmission of Work*, including the measurement of work, the efficiency of machines, dynamical friction, viscosity, and the methods of transmitting work (*by continuous rotation, oscillation, belts, water, and compressed air.*)

(b). *The Modification of Work and Stores of Energy*, embracing a study of the actual energy of moving pieces, springs and weights.

(c). *Governing and Controlling Machines*, including a consideration of uniform effort, variable resistance, machines driven by fluid pressure, differential governors.

(d). *Balancing Machinery.*

*Mechanical Work.*

A course of lectures will be given on the following specific Departments of Mechanical Engineering, and will treat entirely of the principles and results of actual practice;—The different classes of machinery, Belts, Gearing, Forging, Hammers (*Trip, Crank, Steam and Compound*), the Tempering of Steel, Tools, Vice-work, Fitting and Finishing, Lathes and Lathe-work, Planing, Slotting and Shaping Machines, Boring and Drilling, Milling and Milling tools, Screw-cutting, the Slide-valve, Standard Measures, Gauging Implements, and calculations respecting the speed of Wheels, Pullies, &c.

---

\* Unless sufficient funds are forthcoming to warrant the continuance of this Course no Mechanical Engineering Students will be received into the First Year after Session 1883-84.

### III. MINING ENGINEERING.

Professor :—B. J. HARRINGTON, B.A., PH.D.

The object of this course is to give Students a knowledge of the characters and mode of occurrence of various economic minerals, together with the methods employed for their extraction and subsequent treatment.

The lectures on Mining are given during the Third Year, and among the subjects taken up the following may be mentioned :—Blasting and the nature and use of different Explosives, Quarrying, Hydraulic Mining, Boring, the Sinking, Timbering and Tubbing of Shafts, Driving and Timbering of Levels, Underground Conveyance and Hoisting, Drainage and Pumping, Lighting and Ventilation of Mines, special methods of Exploitation employed in the working of Metalliferous Deposits or of Coal Seams, &c. During this year, also, instruction is given in Blowpipe Analysis, the object of which is to enable Students by means of the blowpipe and a few simple re-agents to detect the nature of different Minerals or Ores. On account of the small quantity of apparatus required, and the rapidity with which accurate results may be arrived at, a knowledge of this subject will be found most useful to those engaged in geological or other field-work.

In the Fourth Year a short course of lectures on Metallurgy is given, and assays are made of various Ores, Fuels, &c.

NOTE.—The lectures on Mining and Metallurgy are illustrated by a series of Models.

### IV. DESCRIPTIVE GEOMETRY AND SURVEYING.

Professor :—C. H. MCLEOD, MA.E.

#### *Descriptive Geometry.*

SECOND YEAR.—(1).—Linear Drawing. (2).—Orthographic projection, including penetrations, developments, sections, etc.

THIRD YEAR.—(1).—Orthographic projection (continued). Tangent planes and normals. Curved surfaces. Graphical determination of spherical triangles. (2).—Spherical projections, including the construction of maps. (3).—Axometric projection. Isometric projection. (4)—Shades and shadows. (5).—Mathematical perspective. Perspective of shades and shadows.

#### *Surveying.*

This course is designed to qualify the student for admission to the practice of Provincial and Dominion Land Surveying. It also affords a practical and theoretical training in field engineering.

SECOND YEAR.—Chain Surveying, Compass Surveying. The use and adjustment of the Transit, Theodolite, Level (Dumpy, Y, and other forms), Sextant, Aneroid Barometer, Plane-table and other field instruments. Contour Surveying, Underground Surveying. Plotting, Practical operations in the field. Calculating areas.

THIRD YEAR.—Topography. Methods of Setting out Work. Curves. Indirect and Barometric Levelling. Hydrographic Surveying. Spherical Surveying. Practical operations in the field.

NOTE.—The field work is carried out under the personal supervision of the Professor, and is as follows :—(a) a chain survey, (b) an angular survey, (c) a contour survey, (d) the location of a line of road, including preliminary surveys, ranging curves, levelling and setting out the work, (e) a hydrographic survey. Each student is required to make field notes, and from these to plot all plans and sections required in connection with the above.

## V. CHEMISTRY.

Professor :—B. J. HARRINGTON, B.A., PH.D. (Greenshields Professor of Chemistry and Mineralogy.)

A course of lectures, illustrated by experiments, is given to all students of the First Year, on the preparation and properties of the non-metallic and metallic Elements and many of their Compounds, and on the elementary principles of Organic Chemistry. Students taking these lectures must also devote at least one afternoon a week to practical work in the laboratory.

In the Second and Third Years instruction will be given to students of the Mining and Chemistry Courses Qualitative and Quantitative Analysis. Students in the Third Year of the Chemistry Course will also attend one lecture a week on Theoretical Chemistry.

NOTE.—The Laboratory is supplied with Chemical Balances (by Becker & Sons), Spectroscopes, Gas Combustion Furnace, &c.

## VI. PRACTICAL CHEMISTRY.

Professor :—GILBERT P. GIRDWOOD, M.D.

This course will be conducted in the Laboratory of the Medical Faculty, and will be specially designed for Chemistry Students of the Third and Fourth years. It will include instruction in the method of Qualitative and Quantitative Analysis, of Inorganic and Organic Bodies, Fractional Distillation, determination of Boiling Points, Melting Points, &c.

## VII. GEOLOGY.

Professor :—J. W. DAWSON, LL.D., F.R.S. (Logan Professor of Geology.)

Assistant Professor ;—B. J. HARRINGTON, B.A., PH.D., F.G.S.

SECOND YEAR.—A preliminary Course in Zoology, with special reference to Fossil Animals.

THIRD YEAR.—Mineralogy, Lithology, Physical and Chronological Geology and Palæontology, Geology of Canada, Methods of Geological Exploration.

FOURTH YEAR.—Special Studies in Mineralogy and Lithology, Advanced Course in General Geology and Palæontology, Geology of Canada, Practical Geology and Field-work.

## VIII. MATHEMATICS AND MATHEMATICAL PHYSICS.

Lecturer :—G. H. CHANDLER, M.A.

The lectures in this course are specially designed to meet the requirements of Students of Applied Science ; these in Mechanics being introductory to Applied Mechanics. The subjects are as follows :—

FIRST YEAR.—(1) Euclid, six books. (2) Loci, Transversals, &c. (3) Algebra, to Progressions. (4) Plane Trigonometry and the use of Mathematical Tables. (5) Elements of Solid Geometry. (6) Geometrical Conic Sections.

SECOND YEAR.—(1) Algebra continued. (2) Analytical Geometry. (3) Differential and Integral Calculus. (4) Mechanics.

THIRD YEAR.—(1) Mechanics continued. (2) Spherical Trigonometry. (3) Spherical and Practical Astronomy. (4) Revision and continuation of Analytical Geometry and Calculus with applications to Mechanics, &c.

## IX. EXPERIMENTAL PHYSICS.

Professor :—ALEXANDER JOHNSON, LL.D. (Peter Redpath Professor of Natural Philosophy.)

Students in this Faculty are required to take the course in Experimental Physics provided by the Faculty of Arts.

The subjects for the Session 1884-85 are Electricity, Magnetism and Sound.

## X. ENGLISH LANGUAGE AND LITERATURE.

Professor :—CHARLES E. MOYSE, B.A. (Molson Professor of English Language and Literature.)

FIRST YEAR.—English Language and Literature.

SECOND YEAR.—A special course on English Composition.

THIRD YEAR.—A special course on English Composition.

TEXT-BOOK.—Smith's English Composition.

## XI. FRENCH OR GERMAN.

French :—Professor P. J. DAREY, M.A., B.C.L.

German :—Professor C. F. A. MARKGRAF, M.A.

Students of this Faculty are required to take the course in one of these languages provided by the Faculty of Arts.

## XII. METEOROLOGY.

Instruction in Meteorological Observations will be given in the Observatory at hours to suit the convenience of Senior Students.

Certificates will be granted to those Students who pass a satisfactory examination on the construction and use of Meteorological Instruments, and on the general facts of Meteorology.

N.B.—Students of the Second, Third and Fourth Years will be required to answer satisfactorily a weekly paper on such subjects of the course as shall be determined by the Faculty.

## § X. TEXT-BOOKS.

*Civil Engineering and Applied Mechanics*:—Bovey, Rankine, \*Collignon, \*Weisbach, \*Van Buren, Reuleaux.

*Machinery, etc.*:—Goodeve (new edition), \*Willis, Rankine, Knight, Rose, Shelley, \*Fairbairn, Unwin.

*Thermodynamics*:—Maxwell, \*Clausius (tr. by Browne), Rontgen (tr. by DuBois).

*Steam Engine*:—Rankine, Rigg, Marks.

*Steam Boiler*:—Wilson.

*Moulding and Founding*:—Overman.

*Materials*:—Notes on Building Construction \*Gilmore, Thurston.

*Descriptive Geometry*:—Millar's Descriptive Geometry.

*Surveying*:—Gillespie's Land Surveying.

*Geology*:—Dana's Geology, Dawson's Handbook of Zoology and Lecture Notes on Geology, Nicholson's Palæontology, Geological Survey Reports, Dawson's Acadian Geology.

*Mineralogy*:—Dana's Manual, \* Dana's Descriptive Mineralogy.

*Blowpipe Analysis*:—Brush's Determinative Mineralogy and Blowpipe.

*Chemistry*:—Nichol's Abridgment of Eliot and Storer's Manual of Chemistry. Jones' Junior Course of Practictal Chemistry.

Fresenius' Manuals of Qualitative and Quantitative Analysis.

*Assaying*:—Rickett's Notes on Assaying. Chapman's Assay Notes.

*Mathematics*:—Todhunter's Euclid, Colenso's Algebra (Part 1), Hamblin Smith's Trigonometry, Wilson's Solid Geometry and Conic Sections, Brigg's Analytical Geometry, Peck's Calculus, Goodeve's Principles of Mechanics, Chambers' Practical Mathematics, Chambers' Mathematical Tables.

TABLE OF LECTURES.

YEARS	HOURS.	MONDAY.	TUESDAY.	WEDNESDAY.	THURSDAY.	FRIDAY.
FIRST YEAR.	9			English.	Mathematics.	Mathematics.
	10	Mathematics.	Mathematics.			
	11	English.	French.	French.	French.	English.
	12	Chemistry.	German.	Mathematics.	German.	Chemistry.
						Prac. Chem.
	3					Do
						Do

\* Books of Reference.

TABLE OF LECTURES—(Continued.)

YEARS	HOURS.	MONDAY.	TUESDAY.	WEDNESDAY.	THURSDAY.	FRIDAY.
SECOND YEAR.	9	French.	Materials.	French. German.	Hydraulics.	{ French. German.
	10	Surveying.	Botany.†	Surveying.	{ Botany.† Mathematics	German.
	11	Mathematics.	Zoology.	Math. Physics	Zoology.	Math. Physics.
	12	German.	Exp. Physics.	German.	Exp. Physics.	English.
	2	{ Mechl. Work Prac. Chem.	Mechanism.		{ Drawing. Prac. Chem. Mech. Work.	Mechanism.
	3	Drawing.	Drawing.		Do	Drawing.
	4	Do			Do	Do
THIRD YEAR.	9	App. Mech.	Materials.	{ Geology. Machinery.	Hydraulics.	German.*
	10	Geology.	French. German.	Mathematics.	French & Ger. Theor. Chem.	Geology. Machinery.
	11	App. Mech. (Advanced).	English.	German.	App. Mech.	
	12	Mat. Physics.	Exp. Physics.	German.	Exp. Physics.	Math. Physics.
	2	{ Mech. Work Prac. Chem. Drawing.	App. Mech.	{ Blowpipe. Analysis.	{ Prac. Chem. Drawing. Mech. Work.	App. Mech.
	3	Surveying.	Drawing.		Drawing. Surveying.	Drawing.
	4	Drawing.	{ Drawing. Mining.		Do	Do
FOURTH YEAR.	9	Geology.* M. & M.	Materials.	Designing.	Hydraulics.	Geology.*
	10	Construction.	Designing.	Do	App. Mech. Construction.	Designing*
	11	App. Mech. (Advanced).	Do	Geology.*	App. Mech. (Advanced.)	Do
	12	App. Mech. (Advanced).	Do		App. Mech.	Do
	2	{ Assaying. Designing.	App. Mech.		{ Assaying. Designing.	App. Mech.
	3	Do	Hydraulics (a.) Steam (a.)		Do	Hydraulics (a.) Steam (a.)
	4	Do	Do	Metallurgy.*	Do	Do

\* For Mining Students. (a) Steam during first term; Hydraulics during second term.

Field work for Students of the 2nd year on Mondays, Tuesdays, Wednesdays and Thursdays; for Students of the Third Year on Mondays, Wednesdays and Thursdays, during the months of September and October.

† For Practical Chemistry Students.





# Faculty of Medicine.

---

THE PRINCIPAL (ex-officio).

Professors :—

WRIGHT,  
HOWARD,  
McCALLUM,  
CRAIK,  
FENWICK,  
DRAKE,  
GIRDWOOD,  
ROSS,

Professors :—

RODDICK,  
OSLER,  
GARDNER,  
SHEPHERD,  
BULLER,  
BROWNE,  
STEWART,  
WILKINS,

Dean.—R. P. HOWARD, M.D.

Registrar.—W. OSLER, M.D.

Demonstrator of Anatomy.—R. L. MACDONNELL, B.A., M.D.

---

The fifty-second session of the Faculty will be opened on Wednesday, October 1st, 1884, by an introductory lecture at 8 p.m. The regular lectures will begin on October 2nd, at the hours specified in the time table, and will be continued for six months.

The Medical School of McGill University was founded in 1824 as the Medical Institution by John Stephenson, Andrew F. Holmes, William Robertson and William Caldwell. In 1829 the Medical Institution became the Medical Faculty of McGill College. There were no sessions during the political troubles from 1836 to 1839, and it is owing to this gap that the present is the 52nd session of the Faculty. In reality this is the 56th session of the school, which is the direct continuation of the Medical Institution.

The Medical College, a large and substantial building situated within the University Grounds, contains two spacious class-rooms, Students' waiting-room, Library, Museum, Laboratories, together with a large and well-furnished Dissecting-room.

The class tickets for the various courses are accepted as qualifying candidates for examination before the various Colleges and Licensing Bodies of Great Britain and Ireland, and the College of Physicians and Surgeons of Ontario. The degree in Medicine of this University carries with it at the Licensing Boards of Great Britain the same exemptions in certain subjects as are granted to all colonial degrees.

To meet the circumstances of the General Practitioners in British North America, where there is no division of the profession into Physicians and Surgeons exclusively, the degree awarded upon graduation is that of "Doctor of Medicine and Master of Surgery," in accordance with the general nature and character of the curriculum, as fully specified hereafter. The degree is received by the College of Physicians and Surgeons of the Province of Quebec.

It affords the Faculty great satisfaction to be able to announce that their efforts to secure an endowment have been successful. As the lists on a previous page show, over \$50,000 have been subscribed to the Campbell Memorial Fund ; and the Hon. Donald A. Smith on August 1st, 1883, redeemed his promise by handing over to the Governors for the use of the Faculty \$50,000, to be known as the "Leancoil Endowment."

The Faculty take this opportunity of publicly expressing their sincere thanks to the Hon. D. A. Smith and to the many friends who subscribed to the Campbell Memorial Fund. It is extremely gratifying to them to feel that the memory of their late Dean should have received these lasting tributes from his fellow-citizens, and that his name should be thus permanently associated with the school he loved, and, by the gift of Mr. Geo. Stephen, with the Hospital he so long served.

## I.

### MATRICULATION.

It is very important that intending Students should bear in mind the following: (1) *That if natives of Ontario, and if they wish to obtain the license of that Province, they must conform to the regulations regarding the Preliminary Examination, and register before beginning their Medical Studies.* (2) *If natives of the Province of Quebec, they must pass the Matriculation Examination of the Quebec Medical Board.*

(3) *Natives of the Maritime Provinces and of Manitoba, may present themselves before the Local Medical Boards for the Preliminary Examination. Where the Examination and Standard are equivalent to those of the University, a certificate (bearing the standing of the candidate in the various subjects) will be accepted, and the student may register without further examination or fee.*

*Graduates in Arts are exempt from the Matriculation.*

## 13

*University Matriculation Examination.*

This examination is the same as that recommended by the Medical Council of Great Britain. Examinations in conformity therewith will be held the last Friday and Saturday in March and the last Friday and Saturday in September of each year. Applications may be made to the Registrar of the Faculty till the evening of the previous day. The requirements of the standard for Matriculation are :—(1) English Language, including Grammar and Composition.\* (2) English History. (3) Modern Geography. (4) Latin, including Translation from the original and Grammar. (5) Elements of Mathematics, comprising (a) Arithmetic, including Vulgar and Decimal Fractions; (b) Algebra, including simple Equations: (c) Geometry, including the first two books of Euclid or the subjects thereof. (6) Elementary Mechanics of Solids and Fluids, comprising the elements of Statics, Dynamics and Hydrostatics. (7) One of the following optional subjects ;—(a) Greek, (b) French, (c) German, (d) Italian, (e) any other modern language, (f) Logic, (g) Botany (h) Elementary Chemistry.

TEXT-BOOKS.—Latin,—Cicero, Orations 1 and 2 against Cataline; or Virgil, *Æneid*, Bk. I.

GREEK.—Xenophon, *Anabasis*, Bk. I., or equivalent.

---

\* The ability of the candidate will be fully tested in the following :—“(1) To write sentences in English on a given theme, attention being paid to spelling and punctuation as well as to composition; (2) to write correctly from dictation; (3) to explain the grammatical construction of sentences; (4) to point out the grammatical errors in sentences ungrammatically composed, and to explain their nature; and (5) to give the derivation and definition of English words in common use.”

FRENCH.—Charles XII., Two Books.

NATURAL PHILOSOPHY.—Ganot's Physics.

BOTANY.

ELEMENTARY CHEMISTRY.

(b) *Matriculation Examination of College of Physicians and Surgeons of the Province of Quebec.*

The subjects of examination are as follows:—

Compulsory Subjects:—English, French, Latin, Arithmetic, Algebra, Euclid, History, Geography, Belles-Lettres.

Optional Subjects:—Candidates can select any one of the following:—Greek, Natural and Moral Philosophy.

The Examinations will be held upon the 18th of September, 1884, at Quebec, and on the 7th of May, 1885, at Montreal. Applications to be made to Dr. F. W. Campbell, Montreal, or Dr. Belleau, Quebec, either of whom will furnish schedule giving text books and percentage of marks to be obtained.

Examination Fee, ten dollars. Should the candidate be unsuccessful, one half of the fee will be returned.

Of the four years study *after* having passed the Matriculation Examination, three six months' sessions, at least, must be attended at a University, College, or Incorporated School of Medicine, recognized by the "Provincial Medical Board." The first session must be attended during the year immediately succeeding the Matriculation Examination, and the final session must be in the 4th year.

(c) *Matriculation Examination of the College of Physicians and Surgeons of the Province of Ontario.*

The official certificate of having passed the High School Intermediate Examination with Latin included and payment of fees of twenty dollars.

Graduates in Arts, or Students having Matriculated in Arts in any University in Her Majesty's Dominions are not required to pass this Examination, but may register their names with the Registrar of the College, upon giving satisfactory evidence of their qualifications, and upon paying the fee of Twenty Dollars.

## II.

**ENREGISTRATION AND PAYMENT OF FEES.**

The following are the University Regulations :

All Students desirous of attending the Medical Lectures shall, at the commencement of each Session, enrol their names and residences in the Register of the Medical Faculty, and procure from the Registrar a ticket of Enregistration, for which each Student shall pay a fee of \$5 ; excepting in the Clinical Classes, in which Enregistration for Students of other Schools shall not be compulsory.

The said Register shall be closed on the last day of October in each year. The fees are payable to, and all class tickets will be issued by, the Registrar, and must be paid in advance (except under special circumstances) at the time of enregistration.

Enregistration in the Summer Session is compulsory upon all Students, whether attending one or more of the Classes.

## III.

**COURSES OF LECTURES.**

**1 Anatomy.**—(Prof. Shepherd.)—Anatomy will be taught in the most practical manner possible, and its relation to Medicine and Surgery will be fully dwelt on. The lectures will be illustrated by the fresh subject, moist and dry preparations, sections, models and plates and drawings on the black-board.

**2. Practical Anatomy.**—[Drs. MacDonnell, Sutherland and R. J. B. Howard.]—Special attention is devoted to this important branch, the teaching being similar to that of the best European schools. The Dissecting-Room is open from 8 a.m. to 10 p.m. ; the Demonstrators' hours are from 10 to 12 a.m., and 8 to 10 p.m. Special Demonstrations on the Brain, Thorax, Abdomen, Bones, etc., are frequently given. Every Student must be examined *at least* three times on each part dissected, and if the examinations are satisfactory a certificate is given. Prizes are awarded at the end of the Session for the best examination on the fresh subject. Abundance of material provided.

**3. Chemistry.**—[Prof. Girdwood.]—Inorganic Chemistry is fully treated ; a large portion of the course is devoted to Organic Chemistry and its relations to Physiology. The branches of Physics bearing upon or connected with Chemistry also engage the attention of the Class. For experimental illustration, abundant apparatus is possessed by the Professor, among which may be enumerated, a powerful Air-Pump—Oxy-Hydrogen Microscope—Polariscope—extensive series of Models of Crystals, Electrical and Galvanic apparatus, Steam Engine, &c., &c.



**4 Practical Chemistry.**—[Prof. Girdwood.]—Thorough instruction is given in the different departments of Practical Chemistry in the Laboratory of the Faculty, under the personal supervision of the Professor. The course includes blow-pipe manipulations, qualitative and quantitative analysis, toxicological investigations, &c., &c. This class may be taken in the Summer Session.

**5 Institutes of Medicine.**—[Prof. Osler and Dr. Mills.]—Embraced in this course are the following classes :—

(a) **Physiology**, comprising :

(1) A full course of didactic lectures upon the structure and functions of the various organs of the body in health. The lectures are illustrated by fresh preparations, diagrams, plates and models, and by experiments with apparatus.

(2) **Practical Physiology** :—In addition to the demonstrations in the Lecture room, the senior members of the class have an opportunity of attending the following : (a) Physiological chemistry (weekly until Christmas), in which class each student works over the essentials of the chemistry of digestion, the secretions and the urine. (b) A special demonstration course in Experimental Physiology (weekly, after Christmas) with the use of apparatus.

(3) **Histology**.—1st. Normal. A bi-weekly course of lessons throughout the session. Microscopes, re-agents and material provided. It comprises thorough instruction in the use of the Microscope and the preparation of the tissues, each Student preparing for himself during the course a cabinet of 100 or more specimens. 2nd. Pathological, including the Microscope in relation to Practical medicine. Bi-weekly in the Summer Session.

(b) **Pathology**, comprising.

(1) Twenty lectures on General Pathology to the students of the 3rd year.

(2) **Pathological Demonstrations**—weekly—Saturday, 10 a.m. This course is based upon, and conducted, as far as possible, in the same way as that of Prof. Virchow, at the Berlin Pathological Institute. Specimens of all kinds are collected throughout the week, kept until Saturday, and then brought before the class, when practical comments are made upon them.

(3) **Instruction in Post-Mortems**—The Autopsy Room of the General Hospital is in charge of the Professor, and the post-mortems are performed by the Students in rotation, under his supervision. System and thoroughness in inspection are insisted upon, the method followed being that of Virchow. As far as possible, attention is drawn to the Medical Anatomy of the thoracic and abdominal organs. In connection with this class, aided by the Professor of Medical Jurisprudence, two Coroners' Inquests will be conducted during the Session before the class, and the Medico-legal aspects of post-mortems dwelt upon.

**Materia Medica and Therapeutics.**—[Prof. Stewart.]—The course on this subject deals for the most part with the pharmacology and therapeutics of the

different medicinal agents. A good deal of attention will be given to the "untoward effects" of drugs, and when possible these effects will be illustrated by the exhibition of living specimens.

The leading official agents of the British Pharmacopœia will be fully considered, as will also those drugs of recent introduction into practice which have been found useful, but have not, as yet, found their way into the Pharmacopœia. The following groups of medicinal agents will, on account of their great importance, receive special attention:—(1) Cardiac Tonics, (2) Cardiac Depressants, (3) Motor Stimulants, (4) Motor Depressants, (5) Anæsthetics, (6) Analgesics, (7) Mydriatics, (8) Alteratives, (9) Hæmatinics, (10) Astringents, (11) Purgatives, (12) Digestants, (13) Nutritives, (14) Antiseptics, (15) Antipyretics.

**7 Theory and Practice of Medicine.**—[Prof. Howard.]—While the lectures on this subject are mainly devoted to Special Pathology and Therapeutics, the department of General Pathology in this University being included in the Institutes of Medicine, no opportunity is lost of illustrating and explaining the *general* laws of disease. With the exception of certain affections seldom or never observed in this country, all the important diseases of the body, not described from the chairs of Surgery and Obstetrics, are discussed, and their Pathological Anatomy illustrated by the large collection of morbid preparations in the University Museum, and by fresh specimens contributed by the Demonstrator of Morbid Anatomy.

The College possesses an extensive series of Anatomical plates illustrative of the histological and anatomical appearances of disease, and the wards of the General Hospital afford the lecturer ample opportunities to refer to living examples of very many of the maladies he describes, and to give the results of treatment.

**8 Clinical Medicine.**—[Prof. Ross.]—Attendance is given in the Medical Wards of the Montreal General Hospital on three days of every week with the 3rd year students and three days with the 4th year men. Accurate reports of all cases are kept by duly appointed clinical clerks, and are systematically read before the class. Instruction is given by the bedside, and special inducements are offered to every pupil to take part in the physical examination of patients. The mode of conducting investigations, the use of the microscope, the value of the thermometer and ophthalmoscope, etc., in Medical Diagnosis, are all explained and illustrated. Senior Students are called upon in rotation to examine new cases before the class, and to be examined thereon as to their general knowledge. In addition, one weekly Clinical Lecture is delivered, bearing upon some case or cases of importance which may happen to be under observation at the time. Special attention is directed to Medical Anatomy, and candidates for the degree will be examined thereon.

**9 Surgery.**—[Prof. Fenwick.]—The lectures on this subject are divided into, 1st. Surgical Pathology, illustrated by a large collection of preparations from the College Museum, also specimens as they are obtained from cases under observation at the Hospital, and contributed to that collection by the Hospital pathologist and from private sources. The second part of the course is devoted to the practice of

Surgery, in which attention is drawn to cases which have been observed by the class during the previous summer session. The various surgical apparatus are exhibited, and their uses and application explained. Surgical Anatomy and Operative Surgery forms a special department of this course, and Quain's and MacLise's plates are used in illustration.

**10 Clinical Surgery.**—[Prof. Roddick.]—This course is eminently practical, consisting of bedside instruction and lectures delivered weekly, illustrative of Surgical cases actually present in the wards of the General Hospital. The class is separated into junior and senior divisions which are taken charge of by the Teacher on alternate days, when the reports of the Clinical clerks are read and criticized, and fresh cases are examined by the senior Students. The Surgical dressings are, as much as possible, reserved for these occasions, so as to give all present an opportunity of participating in the application of splints to fractures, dressing of wounds, minor operations, etc. Major operations are performed in the theatre attached to the Hospital, which is so constructed that the most distant can obtain a fair view of the operation. All of the recently invented appliances for the treatment of Surgical disease have been introduced into the Hospital.

**11 Midwifery.**—[Prof. Browne].—This course will embrace (1) Lectures on the principles and practice of the obstetric art, illustrated by diagrams, fresh and preserved specimens, the artificial pelvis, &c. (2) Bedside instruction in the Lying-in-Hospital, including the management and after-treatment of cases; (3) A complete course on obstetric operations with the phantom and preserved fetuses, in which each final student will perform the various manipulations and operations (4) The Diseases of Infancy.

**12 Gynæcology.**—[Prof. Gardner.]—The course on this subject will comprise two lectures a week throughout the session. The anatomy and physiology of the parts concerned will be first discussed. Then the various methods of examination will be fully described, the necessary instruments exhibited and their uses explained. After this the diseases peculiar to the sex will be considered as fully as time will permit in the following order:—Disorders of Menstruation; Leucorrhœa, its causes and treatment; Pelvic Cellulitis and Peritonitis; Lacerations of the Cervix Uteri and Perineum; Urinary and Fæcal Fistulæ; Inflammations of the Uterus; Displacements of the Uterus; Tumours of the Uterus; Diseases of the Ovaries.

The lectures will be illustrated as fully as possible by drawings and morbid specimens. The gynæcological clinic of the University Dispensary furnishes the Professor with ample material to illustrate the subjects considered in the didactic lectures.

**13 Medical Jurisprudence.**—[Prof. Wilkins.]—This course includes *Insanity*, the subject being treated of in its Medical as well as Medico-legal aspects. Special attention is devoted to the subject of blood stains, the Clinical, Microscopic and Spectroscopical tests for which are fully described and shown to the class. The various spectra of blood in its different conditions are shown by Zeiss' Micro-

spectroscope, so well adapted for showing the reactions with exceedingly minute quantities of suspected material. Recent researches in the diagnosis of human from animal blood are alluded to. In addition to the other subjects usually included in a course of this kind, Toxicology is taken up. The modes of action of poisons, general evidence of poisoning and classification of poisons are first treated of, after which the more common poisons are described with reference to symptoms, post-mortem appearances, and chemical tests. The post-mortem appearances are illustrated by plates, and the tests are shown to the Class.

**14 Hygiene and Public Health.**—[Dr. MacDonnell.]—A three months' course of Lectures will be delivered on this subject, the attendance upon which is now compulsory. The course comprises lectures on Drinking water and Public water supplies; conditions of Soil and Water as affecting health, including Drainage and the various methods for the removal of Excreta; the Atmosphere, including Heating and Ventilation; Individual Hygiene, comprising the subjects of Food and Drink; Physical Exercise and Bathing; discussion of the respective merits of the various forms of each, precautions, contra-indications, etc. Village Sanitary Associations; Mutual Protective Sanitary Associations for cities.

**15 Ophthalmology and Otology.**—[Dr. Buller.]—Will include a course of lectures on diseases of the Eye and the Ear, both Didactic and Clinical. In the former the general principles of diagnosis and treatment will be dealt with; in the latter, cases illustrative of the typical forms of ordinary diseases of these organs will be exhibited and explained to the class, and afterwards placed under the special care of gentlemen who may show themselves competent to take charge of them. A Course of Operations on the Cadaver will be open to such Students as may wish to avail themselves of the same.

**16 Botany and Zoology.**—[Prof. Penhallow.]—The course in Botany is illustrated by specimens, diagrams, models, and the microscope. Students have access without any additional fee to the lectures in Zoology in the Faculty of Arts, and to the Natural History Museum of the University and the Museum of the Natural History Society of Montreal.

Students have an opportunity of attending a course of eight lectures on the Parasitic Diseases of Man and the Domestic Animals. (Prof. Osler.) The life, history and development of the Entozoa, together with the diseases caused by them, are fully considered. The lectures are illustrated by a series of beautiful diagrams, and by fresh and prepared specimens.

The following are extracts from the University Regulations with respect to the courses of Lectures:

1st. Each Professor shall deliver at least five Lectures during the week, except in Medical Jurisprudence and Botany, if extended through six months, in which case three Lectures a week will suffice.

2nd. Every Lecture shall be of one hour's duration.

3rd. Every Professor shall occasionally examine his class upon the subjects treated of in his preceding Lectures, and every such examination shall be considered a Lecture.

4th. A roll of the names of the Students attending each class shall be called from time to time.

#### IV.

### QUALIFICATIONS FOR THE DEGREE.

The following are extracts from the Regulations respecting the qualifications of Candidates for the Degree in Medicine :

No one entering after October first, 1884 will be admitted to the Degree of Doctor of Medicine and Master of Surgery, who shall not have attended Lectures for a period of at least four six months' sessions and one three months' summer session\* in this University, or some other University, College, or School of Medicine, approved of by this University.

2nd. Candidates for the Final Examination shall furnish Testimonials of attendance on the following branches of Medical Education, viz. :—

*Anatomy.*

*Chemistry.*

*Materia Medica and Pharmacy.*

*Institutes of Medicine.*

*Principles and Practice of Surgery.*

*Midwifery and Diseases of Women and Children.*

*Theory and Practice of Medicine.*

*Practical Anatomy.*

*Clinical Medicine.*

*Clinical Surgery.*

} *Of which two Courses  
will be required of  
six months' duration.*

*Medical Jurisprudence.*

} *Of which one Course of  
six month, or two  
Courses of three months  
will be required.*

*Practical Chemistry.*

*Botany or Zoology.*

*Hygiene.*

} *Of which one Course will  
be required of three  
months' duration.*

*And a Course of not less than twenty-five Demonstrations upon Microscopic Anatomy, Physiology, and Pathology.*

Provided, however, that Testimonials equivalent to, though not precisely the same, as those above stated may be presented and accepted.

3rd. The Candidate must give proof by ticket of having attended during eighteen months the practice of the Montreal General Hospital, or that of some other Hospital approved of by this University, and have compounded medicines for six months.

---

\* To be taken after 3rd winter session.



4. He must also give proof by ticket of having attended for at least six months the practice of the University or other Lying-in-Hospital approved of by this University, and of having attended at least six cases of accouchement.

5. No one will be permitted to become a Candidate for examination who shall not have attended at least one Session of this University, and one full course of all the branches included in its curriculum.

6th. Courses of less length than the above will only be received for the time over which they have extended.

7th. Every Candidate for the Degree must, on or before the fifteenth of February, present to the Dean of the Medical Faculty testimonials of his qualifications, entitling him to an examination, and must at the same time deliver to the Dean of the Faculty the following Certificate :—

MONTREAL,———18—

I, the undersigned, being desirous of obtaining the Degree of Doctor of Medicine and Master of Surgery, do hereby declare that I have attained the age of twenty-one years, or (if the case be otherwise), that I shall have attained the age of twenty-one years before the next graduation day, and that I am not (or shall not be at that time, under articles as a pupil or apprentice to any Physician, Surgeon, or Apothecary.

(Signed), A.B.

8th. The trials to be undergone by the Candidate shall be such as are referred to under Section V.

9th. The following Oath or affirmation will be exacted from the Candidate before receiving his degree :

#### SPONSIO ACADEMICA.

In Facultate Medicinæ Universitatis.

Ego, A——B——, Doctoratus in Arte Medica, titulo jam donandus, sancto coram Deo cordium scrutatore, spondeo ;—me in omnibus grati animi officiis erga hanc Universitatem, ad extremum vitæ halitum, perseveraturum ; tum porro artem medicam caute, caste, et probe exercitaturum ; et quoad in me est, omnia ad ægrotorum corporum salutem conducentia, cum fide procuraturum ; quæ denique, inter medendum, visa vel audita silere conveniat, non sine gravi causa vulgaturum. Ita præsens mihi spondenti adsit Numen.

10th. The Fee for the Degree of Doctor of Medicine and Master of Surgery shall be thirty dollars, to be paid by the successful candidate immediately after examination, together with a Registration fee of one dollar.

#### V.

#### EXAMINATIONS.

In each class a weekly examination is held to test the progress of the Student ; and in addition two or three written examinations are given throughout the Session.



The examinations at the close of each Session are arranged as follows :

*1st Year—*

HISTOLOGY. BOTANY. CHEMICAL PHYSICS.—including.—Molecular Forces, Heat, Light, Electricity and Magnetism.

*2nd Year—Primary, Pass Examination.*

ANATOMY.

PRACTICAL ANATOMY.

PHYSIOLOGY.

CHEMISTRY.

PRACTICAL CHEMISTRY.

*3rd Year—*

MATERIA MEDICA.

MEDICAL JURISPRUDENCE WITH TOXICOLOGY.

HYGIENE.\*

GENERAL PATHOLOGY.

*4th Year—*

MEDICINE.

SURGERY.

MIDWIFERY.

CLINICAL MEDICINE.

CLINICAL SURGERY.

By means of the above arrangement a certain definite amount of work must be accomplished in each year, and an equitable division is made between the Primary and Final branches.

With regard to the Primary Examination at the end of the 2nd Year, it remains optional with the Student whether he passes in all the branches or leaves two for the 3rd Year. In any case, Chemistry and one other must be taken at the close of the 2nd Year.

## VI.

**MEDALS AND PRIZES.**

1st. The Holmes Gold Medal, awarded to the Student of the graduating class who receives the highest aggregate number of marks for the best examinations, written and oral, in both Primary and Final Branches.

2nd. A prize in books awarded for the best examination, written and oral, in the Final Branches. The gold medalist is not permitted to compete for this prize.

3rd. A prize in books awarded for the best examination, written and oral, in the Primary Branches.

4th. The Sutherland Gold Medal, awarded for the best examination in Theoretical and Practical Chemistry, together with creditable examination in the Primary Branches.

A prize of \$25 for best collection of Plants.

A prize in books for the best examination in Practical Anatomy.

Candidates must be Students in Botany of the previous Session, and the collections or duplicates of them must remain in the College Museum.

## VII.

**FEES.**

Distributed according to years, the class fees are as follows:

**FIRST YEAR.**

Anatomy.....	\$12 00
Institutes of Medicine, Physiology and Pathology, including Demonstrations.....	16 00
Chemistry.....	12 00
Practical Anatomy.....	12 00
Botany .....	5 00
Dissecting Material .....	5 00
Enregistration .....	5 00
Total.....	<hr/> \$67 00

---

\* May be taken at the end of Second Year.

## SECOND YEAR.

The same, without Botany, but with Hygiene, \$6, Practical Chemistry and  
 Materia Medica \$12 each—Total..... \$92 00

## THIRD YEAR.

Medicine.....	\$12 00
Materia Medica .....	12 00
Clinical Medicine.....	12 00
Surgery.....	12 00
Clinical Surgery.....	12 00
Midwifery and Gynaecology.....	12 00
Med. Jurisprudence.....	10 00
Enregistration.....	5 00
<hr/>	
Total.....	\$87 00

## FOURTH YEAR.

The same, with the omission of Jurisprudence, and Materia Medica—Total \$65 00

## HOSPITAL FEES.

Montreal General Hospital, Perpetual Ticket.....	\$20 00
University Dispensary.....	Free
University Lying-in Hospital.....	8 00
<hr/>	
	\$28 00
Graduation Fee.....	\$30 00
Matriculation Fee, payable only if the Student takes the University	
Matriculation.....	\$5 00
Total Collegiate and Hospital expenses, spread over four years, about..	\$370

First Year Students are advised to take out the Hospital ticket,  
 and attend the out-door practice.

It is to be understood that a Student wishing to take any other  
 class than those of his year can do so on payment of the class fee.

*Fees are payable in advance, to the Registrar, at the time of  
 enregistration.*

## VIII.

## TEXT BOOKS.

*Prices current in Montreal*

- ANATOMY.—Gray, \$6; Wilson, \$4; Quain, (Eng. Ed.) \$9.75.  
 PRACTICAL ANATOMY.—Heath's Dissector, \$4.50; Ellis' Dissector, \$4.25; Holden's Dissector \$5.00 and Landmarks \$1.00.  
 CHEMISTRY.—Fownes, \$2.25; Miller \$1.00; Roscoe, \$1.20.  
 PRACTICAL CHEMISTRY.—Odling, \$1.75; Galloway, Fresenius \$5.00  
 MATERIA MEDICA.—Therapeutics.—  
 Wood, \$6.00. Scoresby Jackson, \$3.75 and Whitla.  
 INSTITUTES OF MEDICINE.—*Physiology*.—Huxley's *Elementary Lessons* \$1.35; with either Dalton (7th Edit. \$5.00); Kirke, \$4.25 or Foster (Am. Edit., \$3.25). *Pathology*.—Virchow on Post-Mortems, \$1.00; Green, \$2.50.  
 HISTOLOGY.—Osler, 75c.  
 SURGERY.—Holmes' Surgery, (Eng. Ed.) \$9.00; Erichsen, \$8.50; Cruikshank, \$4.00; Bryant, \$6.50.  
 PRACTICE OF MEDICINE.—Flint, \$5.00; Roberts, \$5.00; Bristowe, \$5.00; DaCosta, \$6.00.  
 MEDICAL JURISPOUDENCE.—Taylor, \$5.00; Guy and Ferrier, \$3.75; Woodman & Tidy's Handbook, \$7.50; Maudsley on Insanity, \$1.50; Shepherd's Lectures on Madness, \$2.05.  
 MIDWIFE Y.—Lusk, \$5.00; Playfair, \$4.00; or Leishman, \$4.50.  
 GYNÆCOLOGY.—Edis, \$3.00; Goodell's Lessons, \$4.00; Hart and Barbour's Manual \$7.50.  
 HYGIENE.—Parks, \$5.50; Wilson, (Eng. Ed.) \$3.25.

## IX.

## MUSEUM.

Most of the usual Pathological Specimens are collected here, obtained from Hospital and private practice. They are largely used in illustrating the lectures on Medicine and Surgery. There are also wax and papier-maché models.

In the past year the Museum has undergone a thorough revision, and a large number of specimens have been added. A printed catalogue is in course of preparation.

Graduates of the University are invited to contribute specimens

The Curator will be in the Museum every Saturday at 11 a.m. to demonstrate and explain the preparations to any students who may care to attend.

## X.

### **LIBRARY.**

The Library of the Medical Faculty now comprises between eight and nine thousand volumes, the largest special library connected with any medical school on the continent.

The standard text-books and works of reference, together with complete files of the leading periodicals are on the shelves. Students may obtain books on making a deposit of \$5.00, which is refunded on returning the volumes.

## XI.

### **MCGILL MEDICAL SOCIETY.**

This Society, composed of enregistered Students of the Faculty, meets once a week during the Summer Session, and fortnightly during the Winter, for the reading of papers and the discussion of medical subjects. It is presided over by a physician chosen by the members.

A reading room has been established in connection with the Society, in which the leading English and American Medical Journals are on file.

## XII.

### **COST OF LIVING, &c.**

This will, of course, vary with the tastes and habits of the Student, but the necessary expenses need not exceed those in smaller towns.

Good Board may be obtained from \$15 to \$25 per month. A list of Boarding-houses is prepared annually by the Secretary of the University, and may be procured from the Janitor at the Medical College.

### XIII.

#### HOSPITALS.

##### MONTREAL GENERAL HOSPITAL.

The Montreal General Hospital is the most extensive clinical field in the Dominion. A much larger number of in-door and out-door patients receive treatment there than in any other Canadian Hospital. Last year's report shows that 2127 Medical and Surgical cases were treated in the wards, and the great proportion of these were acute cases, as may be gathered from the fact that the average duration of residence was only 23.6 days.

The large number of out-door patients that are treated in the Hospital—averaging from sixty to seventy daily—supply illustrations of most of the diseases of infants and children, of very many of the eye and skin, and of those chronic and ill-defined ailments which, as they do not require admission to the wards of a hospital, would not otherwise come under the observation of the Student.

The large number of patients affected with diseases of the eye and ear, now attending the out-door department, will afford Students ample opportunity to become familiar with all the ordinary affections of those organs, and to make themselves proficient in the use of the ophthalmoscope, and it is hoped that every student will thus seek to gain a practical knowledge of this important branch of Medicine and Surgery. Operations are performed on the eye by Dr. Buller, after the out-door patients have been seen, and Students are invited to attend the same, and, as far as practicable, to keep such cases under observation so long as they remain in the Hospital.

The shipping contributes many examples of accidents and surgical cases.

CLINICAL CLERKS to both medical and surgical wards are appointed every three months, and each one during his term of service



conducts, under the immediate directions of the Clinical Professors, the reporting of all cases in the ward allotted him. The holding of one of these offices is found to be of the greatest possible advantage to Students, as affording a true *practical* training for his future professional life. They will be awarded on application at the end of each Session to final Students of that year, in order of their standing in the primary examination.

DRESSERS are also appointed to the Surgical wards and to the Out-door Department. For these appointments application is to be made to the Professor of Clinical Surgery, and to the Out-door attending Physicians.

The Operating Room (used also for a lecture room) is so constructed as to enable the Students to obtain a good view of the operations.

---

## MONTREAL DISPENSARY.

ST. ANTOINE STREET.

About 10,000 patients yearly are treated at this Institution. The cases are of great variety, comprising a large number of pulmonary affections and children's diseases. Minor operations are of daily occurrence, and excellent practice is afforded in the application of splints and bandages. The attending Physicians furnish Students with all possible facilities. The hours of attendance are from 12-2 daily.

---

## UNIVERSITY LYING-IN HOSPITAL.

This is under the direction of the Professor of Midwifery. Students who have already attended one course of his lectures are furnished with cases in rotation; they are advised to attend this Institution as much as possible during the summer, when, since there are as many patients and not so many pupils as in winter, a larger proportion of cases falls to the share of each.

## UNIVERSITY DISPENSARY.

This Dispensary was established two years ago for special clinical instruction in Diseases of Women ; and special clinics have been established at the same place, for Diseases of Children and for Diseases of the Skin.

*Diseases of Women.*—The difficulty of affording to Senior Students practical instruction in gynæcology is felt in most schools, as women will not present themselves for examination before a large class of men. The plan followed for the past five years with marked success has been the limitation of the number of Students to two or three, who, in rotation, assist at the examinations, and receive instruction in the diagnosis and treatment of uterine diseases and the use of gynæcological instruments. The attendance is on Tuesdays, Thursdays and Saturdays, 1-4 p.m.

*Diseases of Children.*—The clinic is on Tuesdays, Thursdays and Saturdays at 11 a.m., when the patients are seen and instruction given on the cases.

*Diseases of the Skin.*—The Surgeon in charge will attend every Monday and Friday at 2 p.m. Arrangements will be made whereby a limited number of students can be present on each occasion.

---

XIV.

## STUDENTS' APPOINTMENTS.

Resident Medical Officers Montreal General Hospital, 3 annually,  
April 10.

Out-door Dressers.

Dressers in Eye and Ear Department.

Surgical Dressers (In-door).

Medical Clinical Clerks.

Post-mortem Clerks.

Clinical Clerk, Gynæcology.

“ “ Diseases of Children.

“ “ Dermatology.

“ “ Diseases of Nervous System.

Obstetrics.

Student Demonstrators of Anatomy, 4 3rd-year students.

Prosectors to Chair of Anatomy, 2.

Assistants in Practical Histology Course, 2.

Assistants in Practical Physiology Course, 4.

Assistants in Practical Chemistry, 2.

## XV.

### RULES FOR STUDENTS.

1. In the case of disorderly conduct, any Student may, at the discretion of the Professor, be required to leave the Class-room. Persistence in any offence against discipline after admonition by the Professor shall be reported to the Dean of Faculty. The Dean may, at his discretion, reprimand the Student, or refer the matter to the Faculty at its next meeting, and may in the interval suspend from Classes.

2. Absence from any number of lectures can only be excused by necessity or duty, of which proof must be given, when called for, to the Faculty. The number of times of absence, from necessity or duty, that shall disqualify for the keeping of a Session shall in each case be determined by the Faculty.

3. While in the College Students are expected to conduct themselves in the same orderly manner as in the Class-room.

4. When Students are brought before the Faculty under the above rules, the Faculty may reprimand, impose fines, disqualify from competing for prizes and honors, suspend from Classes, or report to the Corporation for expulsion.

## XVI.

### PAST SESSION.

The total number of students enregistered in this Faculty during the past year was 209, of whom there were, from—

Ontario,	110	New Brunswick,	22
Quebec,	50	P. E. Island,	5
Nova Scotia,	5	Newfoundland,	2
Manitoba,	1	West Indies,	3
		United States,	11

The following gentlemen, 40 in number have passed their Primary Examination on the following subjects : Anatomy, Practical Anatomy, Chemistry, Practical Chemistry, Materia Medica and Pharmacy, Institutes of Medicine and Botany or Zoology. Their names and residences are as follows :

Armitage, Joseph H.....	Newmarket, O.
Birkett, Herbert S.....	Hamilton, O.
Cameron, Duncan A.....	Strathroy, O.
Corsan, Douglas.....	Woodstock, O.
Clark, J. L.....	Waterloo, Q.
Craig, Murdock A.....	Glen Water, O.
Crocket, W. C., B.A.....	Fredericton, N.B.
Doherty, W. W.....	Kingston, N. B.
Duffett, John L.....	Leeds, Q.
Elder, John, B.A.....	Huntingdon, Q.
Gairdner, Thos., M.....	Bayfield, O.
Gibson, James B.....	Cowansville, Q.
Gladman, George J.....	Lindsay, O.
Grant, J. H. Y.....	Ottawa, O.
Gustin, Smith.....	London, O.
Hughes, P. H.....	Strathroy, O.
Kinloch, John A.....	Montreal, Q.
McCollum, Ed. P.....	Duart, O.
McCuaig, Wm. J.....	Vankleek Hill, O.
McDonald, H. J.....	Alexandria, O.
McGannon, Thos. G.....	Prescott, O.
McMeekin, Jas. W.....	St. Catharines, O.
McKay, J. M.....	River John, N.S.
Palmer, Guy F.....	Ottawa, O.
Platt, Alf. T.....	Picton, O.
Powue, N. G.....	Nashville, Ten.
Pringle, W. P.....	Cornwall, O.
Raymond, G. H., B.A.....	Springfield, N.B.
Raymond, Alf.....	Moulinette, O.
Robertson, F. D.....	Lennoxville, Q.
Rowat, W. M. L.....	Manotie, O.
Schmidt, A. T.....	Faribault, Minn.
Seery, F. J.....	Fredericton, N.B.
Smith, W. A.....	Montreal, Q.
Turnbull, A. Russell.....	Russell, O.
White, W. W., B.A.....	St. John, N.B.

White, F. J. ....	Greens Pond, Nfld.
Wilson, Chas. ....	Cumberland, O.
Wishart, D. J., B.A. ....	Madoc, O.
Worthington, A. Norreys. ....	Sherbrooke, Q.

The following gentlemen, 34 in number, have fulfilled all the requirements to entitle them to the degree of M.D., C.M. from the University. In addition to the Primary subjects as mentioned above, they have passed a satisfactory examination, both written and oral, on the following subjects; in addition to those included in the above mentioned "Primary Examination": "Principles and Practice of Surgery, Theory and Practice of Medicine, Obstetrics and Diseases of Women and Children, Medical Jurisprudence and Hygiene,—and also Clinical Examinations in Medicine and Surgery conducted at the bedside in the Hospital :

Addison, Jas. L. ....	West Flamboro, O.
Barrett, Jos. A. ....	Fenagh Vale, O.
Clarke, Henry J. ....	Pembina, Dacotah.
Church, John R. ....	Aylmer, Q.
Cook, Sheldon E. ....	Aultsville, O.
Davies, Thos. B. ....	New Edinburgh, O.
Duncan, John A. ....	Duncanville, O.
Elderkin, Edwin, J. ....	Apple River, N.S.
Ferguson, W. A., B.A. ....	Richibucto, N.B.
Gooding, Chas. E. ....	Barbadoes, W. I.
Graham, Geo. A. ....	Hamilton, O.
Hutchison, Jas. A. ....	Goderich, O.
Johnson, C. H. ....	Almonte, O.
Johnston, Wyatt G. ....	Sherbrooke, Q.
Kelly, Patrick N. ....	Rochester, Minn.
Landor, Thos. H. ....	London, O.
McLehan, Jas. H. ....	Summerside, P.E.I.
McInerney, Jas. P. ....	Kingston, N.B.
McClure, Wm. B.A. ....	Lachute, Q.
McLean, G. N., B.A. ....	Pictou, N.S.
Meahan, John C. ....	Bathurst, N.B.
Merritt, David B., B.A. ....	Ottawa, O.
Nelson, W. M. F. ....	Montreal, Q.
O'Brien, Timothy. ....	Brudenell, O.
Porteous, Wm. ....	Pembroke, O.
Renner, W. Scott. ....	Jordan Station, O.

Ross, L. D.....	Montreal, Q.
Rowell, Geo. B.....	Abbotsford, Q.
Ruttan, Robt. F., B.A.....	Napanee, O.
Smith, E. H.....	Prescott, O.
Smith, W. A., De W.....	Montreal, Q.
Smyth, H. E.....	Worcester, Mass.
Walker, Felix D.....	Launcheon, P.E.I.
Wilson, Samuel F., M.A.....	Millstream, N.B.

Messrs. Hutchison and E. H. Smith are under age and await their majority before receiving the degree. Messrs. W. Johnston, Church and McClure, natives of the Province, await the completion of four years from the date of matriculation before receiving the degree.

The following have passed in Anatomy and Practical Anatomy

Grey, J. E.	Morgan, V. H.	Schmidt, A. F.
Orton, F. H.	Williams, J. F.	

Practical Anatomy.

Carter, L. H.	Cattenach, Walter C.
---------------	----------------------

The following have passed in Chemistry.

Boone, S. W.	Grant, A.	Poole, Alf.
Cameron, K.	Haythorne, T. J.	Ross, L. F.,
De Cow, Douglas McG.	McMillan, A. D.	Stewart, W. G.
Earl, E. H.	Owens, J. G.	Stephen, G. C.
Graham, J.	Pomeroy, L. G. M.	Wilkins, H. P.

Practical Chemistry.

Blackader, E. H. P.	Gardner, G. C.	Orton, T. H.
Boone, S. W.	Gray, J. E.	Pomeroy, L. E. M.
Brown, W. D.	Kennedy, R. A.	Poole, Alf.
Cunningham	Kirkpatrick, R. C.	Ross, L. F.
De Cow, Douglas McG.	McKay, Eng.	Schmidt, Aug. F.
Flagg, J. D.	Morgan, V. H.	Stephen, G. C.
	Wilkins, H. P.	

The following have passed in Materia Medica.

Carter, L. H.	Kirkpatrick R. C.	Poole, Alf.
De Cow, Douglas McG.	Morgan, V. H.	Ross, L. F.
Gray, J. E.	McKay, Eugene	Stephen, G. C.
Haythorne, T. J.	Owens, J. G.	Schmidt, A. F.
Kennedy, R. A.	Orton, F. H.	Wilkins, H. P.
	Williams, Jas. F.	



## The following have passed in Physiology.

Carter, L. H.	Kirkpatrick R. C.	Poole, Alf.
De Cow, Douglas McG.	Morgan, V. H.	Ross, L. F., B.A.
Gray, J. E.	MacKay, Eugene	Schmidt, A. F.
Johnstone, H. V.	McMillan, G. A.	Stephen, G. C.
Kennedy, R. A.	Orton, F. H.	Williams, Jas. F.

## The following have passed in Medical Jurisprudence.

Allan, F. H. B.	Finley, F. G.	McMeekin, J. W.
Armitage, T. H.	Groves, Wesley	McMillan, D. L.
Arthur, R. H.	Gustin, Smith	McPherson, D. T.
Aylen, P.	Hallett, E. O.	Merritt, D. P.
Baird, T. A. D.	Hanna, A.	Osborne, Alex. B.
Barrett, J. A.	Hurdman, H. T.	Owens, J. G.
Burrows, F. N.	Harkin, Fred.	Palmer, G. F.
Carter, L. H.	Irvine, R. T.	Platt, A. T.
Campbell, A. W.	Johnson, C. H.	Powell, F. H.
Cassidy, G. A.	Johnson, H. D.	Robertson, A. McD.
Cattenach, W. C.	Klock, Wm. H.	Ruttan, R. F., B.A.
Corsan, Douglas	Macdonald, H. J.	Shibley, J. L., B.A.
Daly, W. G.	McCormack, N.	Trapnell, H. E.
Darey, J. H., B.A.	McClure, Wm., B.A.	Tupper, Freeman
Dazé, H.	McGannon, M. C.	Wood, E. G.
Eberts, D. W.	McKenzie, J. T.	Wilson, J. A. R.
Ferguson, W. A., B.A.	McLellan, J. H.	

## The following have passed in Hygiene :—

Allan, J. H. B.	Eberts, D. W.	McMeekin, J.
Armitage, T. H.	Finley, F. G.	Mattice, J. L.
Arthur, R. H.	Flagg, J. D.	McMillan, D. L.
Baird, T. A.	Groves, W.	McPherson, D. F.
Boggs, G. W.	Hallett, E.	Osborn, A. B.
Bowen, W., B.A.	Hanna, A. E.	Owens, J. G.
Burrows, F.	Harkin, F.	Palmær, G. F.
Campbell, A. W.	Hurdman, R. F.	Platt, A. T.
Carter, L. H.	Irvine, R. T.	Pomeroy, L. E. M., B.A.
Cassidy, A.	Johnson, H. D.	Powell, F. H.
Cattenach, W. G.	Johnstone, H. V.	Robertson, A. McD.
Corsan, D.	Klock, W. H.	Shibley, J. L., B.A.
Craig, M. A.	Mattice, J. L.	Stephen, Geo. C.
Daly, W. S.	McCormack, H.	Trapnell, H. E.
Darey, J. H., B.A.	McDonald, H. J.	Wilson, J. A. K.
Dazé, H.	McGannon, M. C.	Wood, E. G.
Doherty, W. W.	McLellan, J.	

The following have passed in Pathology :—

Allan, J. H. P.	Eberts, D. W.	McMeekin, J. W.
Aylen, P.	Ferguson, W. A., B A.	McDonald, H. J.
Armitage, T. H.	Finley, F. G.	McMillan, D. L.
Arthur, R. H.	Gustin, Smith	McPherson, D. T.
Baird, T. A. D.	Groves, W.	Merritt, D. P.
Barrett, J. A.	Hanna, A.	Osborne, Alex. B.
Burrows, F. N.	Hallett, E. O.	Owens, J. G.
Campbell, A. W.	Harkin, F. M.	Palmer, G. F.
Cameron, D. H.	Hurdman, H. T.	Platt, A. T.
Carter, L. H.	Irvine, Robt. T.	Powell, F. H.
Cassidy, G. A.	Johnstone, H. V.	Robertson, A. McD.
Cattenach, W. C.	Johnson, H. D.	Ruttan, R. F., B.A.
Corsan, Douglass	Klock, W. H.	Shibley, J. L., B.A.
Craig, M. A.	McClure, Wm., B.A.	Trapnell, H. E.
Daly, W. S.	McCormack, W.	Wilson, J. A. R.
Dazé, H.	McGannon, M. C.	Wood, E. G.
Darey, J. H., B.A.	McLellan, J. H.	

The following have passed in Physics :—

Aborn, J. P.	Flagg, D. J.	Pomeroy, L. E. M.
Berry, J. A.	Fraser, J. M.	Pringle, W. P.
Boggs, G. W.	Gardner, A. W.	Powne, M. G.
Boone, S. W.	Grant, A. J.	Richardson, G. C.
Boyd, J.	Hall, W.	Ritchie, A. F.
Cameron, K.	Hall, A. G.	Ross, D. L.
Christie, W.	Haentschel, C. W.	Schmidt, A. F.
Cowie, A. W.	Holden, E. D.	Scully, D. J.
Donald, W. M.	Johnson, J. M.	Sinclair, Duncan
Easton, C. L.	Kelly, J. A.	Stephen, G. C.
Edgar, C. J.	Lafleur, H. A.	Stewart, W. G.
Ellis, W. E.	McDonald, D. D.	Williams, J. F.
Evans, E. J.	McDonald, A. D.	Williams, S. P.
Fillmore, E.	Norman, T. J.	Wilkins, H. P.

The following have passed in Botany :—

	<i>Class</i>		<i>class</i>
Powne, N. G. ....	1st	Edgar, E. J. ....	1st
Dickson, J. A. ....	1st	McDonald, A. D. ....	1st
Norman, S. J. ....	1st	Pringle, N. R. ....	1st
Fraser, J. M. ....	1st	Scully, D. J. ....	1st
Hall, Wm. ....	1st	Haentschel, A. W. ....	1st
Evans, C. J. ....	1st	Williams, S. P. ....	1st
McDonald, D. D. ....	1st		

	<i>Class</i>		<i>class</i>
Ferguson, J. A.....	2nd	Filldmore, E. W.....	3rd
Donald, W. M.....	2nd	Boggs, G. W.....	3rd
Johnson, J. W.....	2nd	Cameron, J. J.....	3rd
Easton, C. L.....	2nd	Quirck, E. L.....	3rd
Kelly, J. A. A.....	2nd	Berry, J. A.....	3rd
Brunette, J. F.....	2nd	Boyd, J.....	3rd
Cowie, A. M.....	2nd	Bowen, Wm.....	3rd
Richardson, G. L.....	2nd	Hamer, A. L.....	3rd
Ross, D. L.....	2nd	Parker, W. D.....	3rd
Aborn W. H.....	2nd	Polthier, C. J.....	3rd
Ellis, W. G.....	2nd	Ferguson, W. D. S.....	3rd
Loucks, F.....	2nd	Davis, A. H.....	3rd
Hall, A. G.....	2nd	Giles, A. B.....	3rd
		Aylen, J. P.....	3rd
Sinclair, D.....	3rd	Ritchie, R. F.....	3rd
McKinnon, H.....	3rd	Woodruff, F. A.....	3rd

The following have passed in Histology :—

Aylen, P.	Ferguson, J. A.	McDonald, D. D.
Berry, J. A.	Ferguson, W. D.	McDonald, A. D.
Boggs, G. W.	Fillimore, E.	Norman, I. J.
Boone, S. W.	Flagg, J. D.	Parker, W. D.
Bowen, Wm.	Fraser, J. M.	Pomeroy, L. G. M.
Boyd, J.	Gardner, A. W.	Powne, N. G.
Cameron, K.	Grey, J. E.	Pringle, W. P.
Christie, W.	Hall, A. G.	Ross, D. L.
Cowie, A. W.	Hall, W.	Richardson, G. C.
DeCow Douglass McG.	Haentschel, C. W.	Sinclair, Duncan.
Dickson, J. A.	Hamer, A. L.	Scully, D. J.
Donald, W. M.	Johnson, J. W.	Williams.
Edgar, C. J.	Kelly, P. N.	Woodruff, F. A.
Ellis, W. E.	Loucks, F.	Wilkins, H. D.
Evans, E. J.	Lafleur, B. A.	MacKinnon. Hugh

### MEDALS, PRIZES AND HONOURS.

THE HOLMES GOLD MEDAL FOR THE BEST EXAMINATION IN THE PRIMARY AND FINAL BRANCHES was awarded to Wm. Adam Ferguson, B.A., of Richibucto, N.B.

THE PRIZE FOR THE BEST FINAL EXAMINATION was awarded to James Paterson McInerney of Kingston, N.B.

THE PRIZE FOR THE BEST PRIMARY EXAMINATION was awarded to Smith Gustin, o London, Ont.

THE SUTHERLAND GOLD MEDAL was awarded to John Elder, B.A., of Huntingdon, Q.

The following gentlemen, arranged in order of merit, deserve honourable mention :

In the Primary Examination, Norman G. Powne, H. S. Birkett, J. A. Kinloch, J. Elder, B.A., D. Corsan, W. W. White, B.A., Wm. J. McCuaig, W. C. Crockett, B.A., G. H. Raymond, B.A., John L. Duffett, C. W. Wilson, F. J. Seery, Geo. B. Rowat, A. Russell Turnbull, E. P. McCollum, and G. F. Palmer.

In the Final Examination, Geo. A. Graham, R. F. Ruttan, Wyatt, J. G. Johnston, Edwin J. Elderkin, Thos. B. Davies.

#### ~ PROFESSORS' PRIZES.

BOTANY.—Prize, Norman E. Powne, of Nashville, Tenn. For the best collection of Plants—Prize, J. E. Gray of Coldstream, Ont.

PRACTICAL ANATOMY.—Demonstrator's Prizes, 2nd year Herbert S. Birkett of Hamilton, Ont. ; 1st year, Donald L. Ross of Winthrop, Ont.

PATHOLOGY.—Prize awarded to Edwin G. Wood of Londesboro, Ont., and Honourable Mention to Fred. G. Finley, Montreal, Q.

# McGill University—Faculty of Medicine.

## FIRST AND SECOND YEAR, TIME TABLE, 1883-84.

A.M.	MONDAY.	TUESDAY.	WEDNESDAY.	THURSDAY.	FRIDAY.	SATURDAY.
9	Anatomy, Examination.	Anatomy.	Anatomy.	Anatomy.	Anatomy.	Hygiene, 2nd or 3rd Year.
10	Practical Chemistry, 2nd Year, till 12 o'clock.	Botany, 1st Year.	Practical Chemistry, 2nd Year.	Botany, 1st Year.	Practical Chemistry, 2nd Year.	Botany Demonstration.
11	Out-Patients, Montreal General Hospital.	Out-Patients, Montreal General Hospital.	Out-Patients, Montreal Gen'l Hospital.	Out-Patients, Montreal Gen'l Hospital.	Out-Patients, Montreal Gen'l Hospital.	Out-Patients, Montreal Gen'l Hospital.
P.M. 2	Materia Medica, for 2nd Year only.	Materia Medica, 2nd Year only.	Materia Medica, 2nd Year only.	Materia Medica, 2nd Year only.	Materia Medica Examination.	Practical Physiology, 2nd Year.
3	Physiology Examination.	Physiology.	Physiology.	Physiology.	Histology, 1st Year. Lecture.	
4	Practical Histology.	Practical Histology.	Practical Histology.	Practical Histology.	Histology Demonstrations.	
5	Chemistry.	Chemistry.	Chemistry.	Chemistry.	Chemistry Examination.	
8 to 10	Practical Anatomy.	Practical Anatomy.	Practical Anatomy.	Practical Anatomy.	Practical Anatomy.	

N.B.—The Demonstrator's Hours in the Dissecting Room are from 10-12 a.m. and from 8-10 p.m.

\* The First and Second Year Students are urged to attend the Out-Patients Practice whenever possible.

# McGill University.—Faculty of Medicine.

## THIRD AND FOURTH YEAR, TIME TABLE, 1884-85.

A.M.	MONDAY.	TUESDAY.	WEDNESDAY.	THURSDAY.	FRIDAY.	SATURDAY.
9	Medical Jurisprudence.	General Pathology.	Medical Jurisprudence.		Medical Jurisprudence.	
10	Surgery, Examination.	Surgery.	Surgery.	Surgery.	Surgery.	Morbid Anatomy Demonstrated.
11	Midwifery.	Gynaecology.	Midwifery.	Gynaecology.	Midwifery.	
P.M. 1-2.30.	Medical Clinic, 4th Year. Surgical Clinic, 3rd Year.	Surgical Clinic, 4th Year. Medical Clinic, 3rd Year.	Medical Clinic, 4th Year. Surgical Clinic, 3rd Year.	Medical Clinic, 4th Year. Surgical Clinic, 3rd Year.	Medical Clinic, 4th Year. Surgical Clinic, 3rd Year.	Medical Clinic, 4th Year. Surgical Clinic, 3rd Year.
2	Materia Medica, 3rd Year.					
2.50	Clinical Gynaecology, at	University Dispensary,	4th year students in groups			
2 30	Ophthalmic and Aural Clinic daily.					
	Clinic on Diseases of the	Skin. University Dispensary.	Sunday, Monday and Friday.			
	Clinic on Diseases of Children.	University Dispensary.	Tuesday and Saturday.			
4	Medicine, Examination.	Medicine.	Medicine.	Medicine.	Medicine.	
5	Ophthalmic and Aural Surgery Lecture.					

Autopsies are performed at the General Hospital between 12 and 2 p.m.



# Faculty of Law.

---

THE PRINCIPAL (Ex-officio).

Professors :—LAFLAMME.

KERR.

TRENHOLME.

WURTELE.

RAINVILLE.

Professors :—ARCHIBALD.

LAREAU.

HUTCHISON.

ROBIDOUX.

DAVIDSON.

Lecturer :—HART.

Dean of Faculty.—Professor W. H. KERR, Q.C., D.C.L.

Registrar of the Faculty.—J. S. ARCHIBALD, M.A., B.C.L.

Corporation Examiners for Degrees.—Professors N. W. TRENHOLME, M.A., B.C.L., and EDMOND LAREAU, B.C.L.

Matriculation Examiners of the Faculty.—Professors J. S. ARCHIBALD, M.A., B.C.L., and EDMOND LAREAU, B.C.L.

The Classes in Law will commence on Wednesday, the First of October, 1884, and will extend to March 31st, 1885.

The Examinations will be held in the William Molson Hall, McGill College Building, from 4 to 6 p.m., on the 12th, 13th, 16th, 17th, 18th, 19th, 20th days of March, 1885.

The Lecture Rooms of the Faculty are situated in the Molson's Bank Chambers, in St. James street.

The complete course of study in this Faculty extends over three years; but it may be shortened to two years, when the student matriculates in the third year of his indentures.

Students who avail themselves of the privilege of attending two years only, will nevertheless be required to pass an examination in the subjects comprised in the three years' course.

Matriculated Students who do not take the whole course are classed as Partial Students, and are not entitled to proceed to the Degree of B.C.L.

Occasional Students will be received without matriculation, for attendance on any particular series of Lectures.

Students who have completed their course of three years,—or of two years, if they have commenced in the third year of their indentures,—and have passed a satisfactory examination, will be entitled, upon the certificate and recommendation of the Faculty, to the Degree of Bachelor of Civil Law.

## COURSE OF STUDY.

## FIRST YEAR.

*Legal History* ..... Professor LAREAU.

*Civil Law :*

Persons .....	}	Professor ROBIDOUX.
Property .....		
Ownership .....		

*Roman Law :—*

Institutes of Justinian, B. I .....	}	Professor TRENHOLME.
Gaius, C. I .....		
Maine, Chapters I to IV .....		

*Civil and Commercial Law :*

Commercial Agency ..... Professor DAVIDSON.

*Civil Procedure :*

Introduction ..... Professor HUTCHINSON.

*Criminal Law* ..... Professor ARCHIBALD.

*Notarial Course :*

Theory and Practice of Notarial Deeds and Pro-	}	Lecturer HART.
ceedings .....		

## SECOND YEAR.

*Legal Bibliography* .....

*Civil Law :*

Rents .....	}	Professor LAREAU.
Transaction .....		
Suretyship .....		

*Civil Law :—*

Usufruct .....	}	Professor ROBIDOUX.
Real Servitudes .....		
Gifts and Wills .....		
Substitutions .....		

*International Law* : .....

*Civil and Commercial Law :—*

Sales .....	}	Professor KERR.

*Roman Law :—*

Institutes of Justinian, B.II. and B.III. to Title 14.	} Professor TRENHOLME.
Gaius, Chaps. II. and III.....	
Maine, Chapters V. to VIII.....	

*Commercial Law :—*

Partnership.....	} Professor DAVIDSON.
Corporations.....	
Bills of Exchange.....	

*Civil Procedure :—*

First Part.....	Professor HUTCHINSON.
-----------------	-----------------------

<i>Criminal Procedure and Election Law</i> .....	Professor ARCHIBALD.
--	----------------------

*Notarial Course :—*

Theory and Practice of Notarial Deeds and Proceedings.....	} Lecturer HART.
--	------------------

## THIRD YEAR.

*Civil Law :—*

Privileges and Hypothecs.....	} Professor LAREAU.
Prescription.....	
Imprisonment in Civil Cases.....	

*Civil Law :—*

Successions.....	} Professor ROBIDOUX.
Marriage Covenants.....	
Dower.....	

*International Law*.....*Commercial Law :—*

Carriage of Persons.....	} Professor KERR.
Insurance.....	
Bottomry and Respondentia.....	

*Roman Law :—*

Institutes of Justinian, B. III. from Title 14....	}
Maine, Chapters IX. and X.....	

*Civil Law :—*

Mandate.....	} Professor TRENHOLME.
Loan.....	
Deposit.....	
Pledge.....	

*Evidence*.....*Commercial Law :—*

Merchant Shipping.....	} Professor DAVIDSON.
Affreightment.....	
Insolvency.....	

*Civil Procedure* :—

Second Part..... Professor HUTCHINSON.

*Criminal Procedure and Election Law*..... Professor ARCHIBALD.*Notarial Course* :—Theory and Practice of Notarial Deeds and }  
Proceedings..... } Lecturer HART.

## FACULTY REGULATIONS.

1. Any person desirous of becoming a Matriculated Student, shall apply to the Dean of the Faculty for examination and entry in the Register of Matriculation, and shall procure a ticket of Matriculation and tickets of admission to the Lectures for each Session of the Course. (Students are requested to call on the Registrar, who will furnish them with the necessary forms.)

2. Candidates for Matriculation shall pass an examination, satisfactory to the Faculty of Law, in Latin, French, English, Mathematics, and Ancient and Modern History, and the books upon which such examination shall be had shall be from time to time fixed by the Faculty.

## II. MATRICULATION IN THE FACULTY OF LAW.

The books at present prescribed are the following :—

*Latin*.—Virgil, *Æneid*, Book I. ; Cicero, *Orations* I. and II., against Catiline ; Latin Grammar.

*French*.—De Fivas' "Grammaire des Grammaires ;" \*Molière, 'Le Bourgeois Gentilhomme ;' †Translation into French of Macaulay's *Essay on Frederick the Great*.

Exercises in composition and grammatical analysis, in English and French.

*Mathematics*.—Arithmetic ; Algebra to the end of simple equations ; Euclid, Books I., II., III.

*History*.—White's *Outline of Universal History* (or any equivalent manual), \*Green's *Short History of the English People* ; Miles' *School History of Canada* ; †Duruy, *Histoire de France*.

*Literature*.—\*Collier's *Biographical History of English Literature* ; †Laharpe, *Cours de Littérature* ; †Lefranc, *Cours de Littérature*.

*Rhetoric*.—Whately's *Rhetoric* ; Blair's *Lectures* (small edition).

*Philosophy*.—\*Whately's *Logic* ; †La *Logique de Port Royal* ; †Cousin, *Histoires de la Philosophie* ; \*Stewart's *Outline of Moral Philosophy*.

N.B.—The works mentioned above preceded by an asterisk are for English students only. Those preceded by a cross are for French students only. The remainder are for both English and French.

3. Students in Law shall be known as of the First, Second and Third Years, and shall be so graded by the Faculty. In each year, Students shall take the studies fixed for that year and those only, unless by special permission of the Faculty.

4. The Register of Matriculation shall be closed on the 1st of November in each year, and return thereof shall be immediately made by the Dean to the Registrar of the University. Candidates applying thereafter may be admitted on a special examination to be determined by the Faculty; and, if admitted, their names shall be returned in a supplementary list to the Registrar.

5. Persons desirous of entering as Occasional Students shall apply to the Dean of the Faculty for admission as such Students, and shall obtain a ticket, or tickets, for the class or classes they desire to attend.

6. Students who have attended Collegiate courses of study in other Universities for a number of terms or sessions, may be admitted, on the production of certificates, to a like standing in this University, after examination by the Faculty.

7. All Students shall be subject to the following regulations for attendance and conduct:—

(1) A class-book shall be kept by each Professor and Lecturer, in which the presence or absence of Students shall be carefully noted; and the said class-book shall be submitted to the Faculty at a meeting to be held between the close of the lectures and the commencement of the examinations; and the Faculty shall, after examination of such class-book, decide which students shall be deemed to have been sufficiently regular in their attendance to entitle them to proceed to the examination in the respective classes.

(2) Punctual attendance on all the classes proper to his year is required of each student. Professors will note the attendance immediately on the commencement of their lectures, and will omit the names of Students entering thereafter, unless satisfactory reasons are assigned. Absence or tardiness, without sufficient excuse, or inattention or disorder in the Class-room, if persisted in after admonition by the Professor, will be reported to the Dean of the Faculty, who may reprimand the Student or report to the Faculty, as he may decide. While in the building, or going to or from it, students are expected to conduct themselves in the same orderly manner as in the Class-rooms. Any Professor observing improper conduct in the Class-rooms, or elsewhere in the building, will admonish the student; and, if necessary, report him to the Dean.

(3) When Students are reported to the Faculty under the above rules, the Faculty may reprimand, report to parents or guardians, disqualify from competing for prizes or honours, suspend from classes, or report to the Corporation for expulsion.

(4) Any Student injuring the furniture or building will be required to repair the same at his own expense, and will, in addition, be subject to such penalty as the Faculty may see fit to impose.

(5) The number of times of absence, from necessity or duty, that shall disqualify for the keeping of a Session shall in each case be determined by the Faculty.

(6) All cases of discipline involving the interests of more than one Faculty, or of the University generally, shall be reported to the Principal, or, in his absence, to the Vice-Principal.

8. At the end of every Session there shall be a general examination of all the Classes, under the Superintendence of the professors, and of such other Examiners as may be appointed by the Corporation, which examination shall be conducted by means of printed questions, answered by the students in writing in the presence of the Examiners. The result shall be reported as early as possible to the Faculty, which shall decide the general standing of the students accordingly.

9. Each Professor shall deliver at least two Lectures in each week. Each Lecture shall be of one hour's duration; but the Professors shall have the right from time to time to substitute an examination for any such Lectures.

10. No Student shall be considered as having kept a Session, unless he shall have attended regularly all the courses of Lectures, and shall have passed the Sessional Examinations to the satisfaction of the Faculty, in all the classes of his year.

11. The Faculty shall have the power, upon special and sufficient cause shown, to grant a dispensation to any Student from attendance on any particular Course or Courses of Lectures, but no distinction shall, in consequence, be made between the Examinations of such Students and those of the Students regularly attending Lectures. No Student shall pass for the degree of B.C.L., unless he has prepared a Thesis, either in French or English, which shall have been approved by the Faculty.

12. The subject of such Thesis shall be left to the choice of the Student, but it must fall within the range of study of the Faculty, and shall not exceed twenty pages of thirty lines each. Each Student shall on or before the first day of February forward such Thesis to the Registrar of the Faculty, marked with the *nom de plume* which he shall adopt, and accompanied with a sealed envelope, bearing the same *nom de plume* on it, and containing inside his name and the subject of his Thesis, and the envelope shall be opened in presence of the Faculty after the final decision shall be given on the respective merits of the several Theses.

13. The Elizabeth Torrance Gold Medal, in the Faculty of Law, shall be awarded to the Student who being of the Graduating Class, having passed the Final Examinations, and having prepared a Thesis of sufficient merit in the estimation of the Faculty to entitle him to compete, shall take the highest marks in a special Examination for the medal, which examination shall include the subject of Roman Law.

14. Every Candidate before receiving the Degree of B.C.L. shall make the following declaration :

Ego A. B. polliceor, me, pro viribus meis, studiosam fore communis hujus Universitatis boni, operamque daturum ut decus ejus ac dignitatem amplificem et officiis omnibus ad Baccalaureatus in Jure Civili gradum pertinentibus fungar.



15. The fees exigible in this Faculty are as follows :

Matriculation Fee.....	\$ 5 00
Sessional Fee by Ordinary Students.....	\$36 00
Sessional Fee by Occasional or Partial Students, for each course.....	5 00
Graduation Fee, including Diploma and Case.....	10 00
Additional Fee for Notarial Students.....	10 00

Matriculation and Sessional Fees must be paid on or before Nov. 1st, and if not so paid the name of the Student shall be removed from the books, but may be re-entered by consent of the Faculty, and on payment of a fine of not less than \$3. Students already on the books of the University shall not be required to pay any Matriculation Fee.

16. The Course of Lectures upon the Theory and Practice of Notarial deeds and proceedings is optional to candidates for the profession of law, but is compulsory upon candidates for the Notarial profession : the latter may omit the subject of civil procedure.

17. Notarial students shall rank for general standing upon their examination in the notarial class, and failure to pass such examination shall have the same effect as failure in any other compulsory subject.

18. Occasional students may be admitted into said class on such terms as shall be arranged by the Faculty.

19. Every Candidate for the Degree of D.C.L. in Course, under Chap. VIII., Section 4, of the Statutes of the University, shall be required to pass within four years from his graduation as B.C.L., such examination as shall be prescribed by the regulations of the Faculty of Law ; unless he shall have graduated as a B.A. of this University, either in Course or *ad eundem*. And not less than two months before proceeding to the Degree of D.C.L., the Candidate shall deliver to the Faculty of Law twenty-five printed copies of a Thesis or Treatise upon a subject selected or approved by the Faculty ; such Thesis to contain not less than twenty-five octavo pages of printed matter, and possessing such a degree of literary and scientific merit as shall, in the opinion of the Faculty, justify them in recommending him for that Degree. And in addition to the foregoing qualifications, the Candidate shall pay to the Secretary of the Faculty annually during term, for the retention of his name on the books of the Faculty, during the said period of twelve years, a fee of two dollars, to be added to the Library fund of the Faculty.

Except as regards the Thesis, this regulation applies only to those who have taken the degree of B.C.L., subsequently to October, 1873. The examination under the above rule is as follows :

(1) *International Law* :—

Phillimore : Wharton, Conflict of Law : Fœlix, Droit International Privé.

(2) *Roman Law* :—

Gaii Commentarii, IV. ; Pauli Sententiæ ; Pomponii Fragmentum de origine juris, D. 1. 2. : Novellæ Justiniani, cxxviii. cxxvii ; Ortolan, Institutes de Justinien, Vol. i. ; Mommsen's History of Rome.

(3) *Constitutional Law* :—

Hallam, Constitutional History of England ; May, Constitutional History of England ; Mill, Representative Government ; The British North America Act, and cases thereunder.

# University School Examinations.

1885.

---

UNDER THE SUPERINTENDENCE OF MCGILL UNIVERSITY, MONTREAL, AND  
THE UNIVERSITY OF BISHOP'S COLLEGE, LENNOXVILLE.

---

## FOR CERTIFICATES OF THE UNIVERSITY AND THE TITLE OF ASSOCIATE IN ARTS.

These Examinations are held in Montreal and at Lennoxville, and local centres may be appointed elsewhere on application to the Principal of either University, accompanied with satisfactory guarantee for the payment of necessary expenses.

The Examinations are open to Boys or Girls, under 18 years of age, from any Canadian School.

## SUBJECTS OF EXAMINATION .

### I. PRELIMINARY SUBJECTS.

<i>English Reading</i> .....	30	<i>Marks.</i>
<i>English Dictation</i> .....	40	do
<i>English Grammar</i> (as in Morell or Smith).....	50	do
<i>Arithmetic</i> (all the ordinary rules, including square root)....	90	do
<i>Geography</i> (acquaintance with the maps of each of the four Continents, and of British North America).....	50	do
<i>British History</i> (as in Collier), and <i>Canadian History</i> (as in Jeffers).....	50	do

The Candidates will also be examined in the Gospels, unless objection be made thereto by their parents or guardians, and creditable answering in the same will be mentioned in the Certificate.

Additional marks, not exceeding 20, may be allowed in the Dictation paper, for quality of handwriting.

## II. OPTIONAL SUBJECTS.

## Section 1. Languages.

*Latin :—*

Hoace, Odes, Bk. I., Odes 1 to 12 exclusive.	}	150 marks.
Cicero, Cato Major.		
Virgil, <i>Æneid</i> , Bk. I., vss. 1-304.		

*Greek :—*

Xenophon, <i>Anabasis</i> , Bk. V.	}	150 do
Homer, <i>Iliad</i> , Bk. IV.		

*French.*

Grammar.	}	120 do
Darey's <i>Lectures Françaises</i> .		

*German.*

Grammar.	}	120 do
Adler's Reader, Section II.		
Translation from German into English.		

## Section 2. Mathematics, Natural Philosophy, &amp;c.

*Geometry.*

Euclid, I. II. III. ....	150 do
--------------------------	--------

*Algebra.*

Elementary Rules, Involution, Evolution, Fractions, } Simple Equations.	150 do
--	--------

*Plane Trigonometry.*

Measurement of Angles, Trigonometrical Ratios of a single Angle and of two Angles, Complementary and Supplemental Angles, and the Solution of Right- Angled Triangles.	100 do
---	--------

*Natural Philosophy.*

Mechanics and Hydrostatics (as in any ordinary School Text-Book).	100 do
--	--------

<i>Geometrical and Freehand Drawing</i> .....	100 do
---	--------

## Section 3. English.

*The English Language.*

Philology (as in Smith's or Mason's Grammar and Peile's Primer).	}	120 do
Trench's Study of Words.		

*English Literature.*

English Literature, Primer by S. A. Brooks.	}	120 do
Shakespeare, Julius Cæsar.		
Scott's Lady of the Lake.		

<i>History</i> .—(As in Primers of Greece and Rome, and Collier's Great Events) .....	100 do
--	--------

<i>Geography</i> .—Physical, Political and Commercial.....	100 do
--	--------

## Section 4. Natural Science, &amp;c.

<i>Zoology</i> (as in Nicholson's Introductory Text-Book).....	100	do
<i>Botany</i> (as in Gray's "How Plants Grow").....	100	do
<i>Geology</i> (as in Dana's Text-Book).....	100	do
<i>Chemistry</i> (as in Miller's Introduction to Inorganic Chemistry, pp. 1 to 198).....	100	do

## GENERAL REGULATIONS.

1. Candidates will not be considered as having passed in any subject unless they have obtained at least *one-third* (and, in the case of Reading and Dictation *two-thirds*) of the total number of marks obtainable in that subject.

2. Every Candidate for the Certificate of Associate in Arts, or for the Junior Certificate, must pass in all the Preliminary Subjects.

3. Every Candidate for the Certificate of Associate in Arts must also pass in the Optional Subjects contained in one of the three following groups :

*First.*—(a) Two Subjects of Section 1, one of them being Latin or Greek.

(b) Geometry or Algebra of Section 2.

(c) Two of the eight Subjects of Sections 3 and 4.

*Second.*—(a) French and German of Section 1.

(b) Geometry or Algebra of Section 2.

(c) Two Subjects of Section 3.

(d) One Subject of Section 4.

*Third.*—(a) One Subject of Section 1.

(b) Two Subjects of Section 2.

(c) Three of the eight Subjects of Sections 3 and 4.

4. Candidates for Junior Certificates must pass in the following :

(a) One Subject of Section 1.

(b) One Subject of Section 2.

(c) One of the eight Subjects of Sections 3 and 4.

5. The total number of Marks gained by every Candidate, including both Preliminary and Optional Subjects, shall be added up, and the Candidates arranged in a printed list, at the close of the Examination, in the order of these totals. No Marks in any subject shall be counted unless the Candidate has gained at least the minimum number of Marks required for passing in that subject. The Marks in not more than three subjects of section 1, three subjects of section 2 and three subjects selected from sections 3 and 4 will be counted. (If the candidate take neither Latin or Greek, the marks in four subjects from Sections 3 and 4 will be counted).

6. Candidates who obtain at least *two-thirds* of the marks in any Optional Subject will be entitled to a Certificate of creditable answering in that Subject, provided they satisfy the conditions for either Associate in Arts or Junior Certificate.

7. In the case of those who pass in Latin, Greek, English, Algebra and Geometry, the examination will be received as the Matriculation Examination in the Faculties of Arts of the two Universities. In the case of those who have passed in Geometry, Algebra and English, the examination will be received for Matriculation in the Faculty of Applied Science of McGill University.

Candidates who fail, or who may be prevented by illness from completing their examinations, may come up at the next examination without extra fee, unless in the interval they have become disqualified by age, this disqualification not to apply in cases of illness duly certified by medical authority.

8. The Head Master or Mistress of each school must certify to the character and ages of the pupils sent up for examination.

9. The examinations will begin on Monday, June 1st, at 9 a.m.

10. Lists of the names, ages, and Optional Subjects to be taken by the candidates, together with the fee of \$4, must be transmitted to the Secretary of McGill University on or before May 1st. (Blank forms and copies of the Regulations will be furnished on application.)

#### CLASSICAL SUBJECTS FOR 1886.

*Latin*.—Cæsar.—Bell, Gall. Bk. III. Virgil.—Aeneid, Bk. VI., vss. 1-371.

Cicero.—Pro Marcello.

*Greek*.—Homer.—Iliad, Bk. IV. Arrian.—Bk. III, Capp. 1-20, inclusive.



# Regulations for the Higher Examination of Women.

UNDER THE SUPERINTENDENCE OF MCGILL UNIVERSITY, MONTREAL,  
AND THE UNIVERSITY OF BISHOP'S COLLEGE, LENNOXVILLE.

Women over sixteen years of age, who have already received the Senior or Junior Certificates of the University, or who present certificates of Education and examination accepted as equivalent by the Examiners, may enter on the following Examinations, and, on passing the same, shall be entitled to Certificates as Senior Associates in Arts.

The Examinations will be held at the same time and in the same manner with those for School Certificates, and local centres may be established on similar conditions.

The Examinations are divided into Imperative and Optional, as follows:—

## I. IMPERATIVE.

These subjects consist of the following groups, in each of which every candidate will be required to take at least one-third of the number of marks.

### (a) *Classics.*

#### *Latin and History.*—

Tacitus :—*Germania*.

Virgil :—*Æneid*, Book VI.

Latin Prose Composition.—Text-book :—Dr. Smith's *Principia Latina*, Parts IV. and V.

History of Rome.—Text-book :—Liddell's *History of Rome*.

—200 marks.

#### *Greek and History.*

Euripides :—*Alcestes*.

Xenophon :—*Hellenics*, Book I.

History of Greece.—Text-book :—Dr. Smith's *History of Greece*.

—200 marks.

Candidates may take (a) either Greek or Latin as above, or (b) the Greek and Latin subjects of the McGill University Intermediate Examination.

### (b) *Mathematics.*

Arithmetic.

Euclid, Bks. I. II. III. IV., Defs. of Bk. V., Bk. VI., omitting Props. 27, 28, 29.

Algebra, inclusive of Surds, Quadratic Equations and Progressions.  
 Plane Trigonometry, including the measurement of Heights and Distances,  
 with the nature and use of Logarithms.

— 200 marks.

(In the last subject, Candidates are referred to Galbraith and Haughton's  
 Trigonometry, or similar text-books.)

(c) *Logic and English.*

Logic, as in Jevons' Elementary Lessons.

Anglo-Saxon, as in Earle's Manual.

Philology, as in the introduction of Earle's Philology.

English History, as in Collier.

— 200 marks.

## II. OPTIONAL.

In addition to the above, Candidates must pass in at least one, and not more  
 than three, of the following subjects, creditable answering in which will be men-  
 tioned in their certificates :

(a) *Chemistry.*

Inorganic, as in Roscoe, with some knowledge of Chemical Manipulation.

(b) *Botany.*

As in Gray's Text book, with some knowledge of Canadian Botany.

(c) *Mathematical Physics.*

Mechanics (Statics and Dynamics) ; Hydrostatics.

(Candidates are referred to Galbraith and Haughton's Mechanics and Hydro-  
 statics, Hamblin Smith's Statics and Hydrostatics, or similar Text-books.)

(d) *Experimental Physics.*

Any two of the following :—Heat, Light, Electricity and Magnetism, Sound.  
 Candidates will be expected to shew in the Examinations that they have  
 made the experiments themselves or have seen them made. For range  
 of study, Candidates are referred to Ganot's Elementary Treatise on  
 Physics, translated by Atkinson.)

(e) *Biology and Geology.*

Classification of Animals and Plants, as in Dawson's Handbook and Gray's  
 Text-book.

Geology, as in Dana's Manual

Palæontology, as in Nicholson's Manual.

A practical knowledge of Minerals, Rocks and Fossils will be expected.

(f) *Mental Philosophy.*

Thomson's Outlines of the Laws of Thought.

Murray's Outline of Hamilton's Philosophy, Introduction, and Part I. to the  
 end of Chapter V.

*(g) English Literature and Ancient History.*

Chaucer—Prologue to Knight's Tale.

Shakespeare—Macbeth and Merchant of Venice.

Ancient History of the East—Lenormant and Chevalier.

History of Greece and Rome (if not taken in the imperative), as in Smith and Liddell.

*(h) French Language and Literature with Ancient History.*

Grammatical Questions.

Molière, le malade imaginaire.

Racine, Phèdre.

C. Delavigne, les Enfants d'Edouard.

Bonnefon, Les Ecrivains célèbres de la France, 16th and 17th centuries.

Translation from English into French, Macaulay's Essay on Milton.

With History, as under (g).

*(i) German Language and Literature with Ancient History.*

General questions on Grammar (Schmidt's German Guide, Parts 2 and 3.)

Account of the life and Principal Works of Goethe and Schiller, with a special study of Schiller's "Maria Stuart."

Adler's Progressive Reader, Nos. 5, 6, 8, 9, 12, 14 of Section IV.

Translation from English into German.

With History, as under (g)

*(k) Greek or Latin with History.*

If not taken in the imperative part of the Examination.

In the Optional Subjects, the Examinations held under the Ladies' Educational Association of Montreal, when held by Professors or Examiners of either University, and certified in writing by them as equivalent to subjects stated above, may be accepted by the Examiners in any subject or portion of a subject.

In any of the Optional Subjects, Candidates must receive at least one-third of the marks in order to pass, and at least one-half to receive mention of creditable answering.

(It is understood that the Optional Subjects will be reckoned as approximately of equal value.)

Successful Candidates will be arranged in the lists in the order of the aggregate of the marks which they have obtained in the whole of the Imperative subjects and one only of the Optional.

The Fee for the Examination is eight dollars, and must be paid before the Examination. In case of failure, the Candidate may come up at the next Examination without additional fee.

Candidates are required to state in writing to the Secretary of either University the Optional Subject or Subjects in which they propose to be examined, at least one month before the date of the Examination.

# McGill Normal School.

1884-85.

## GOVERNMENT OF THE SCHOOL.

Under the Regulations for the establishment of Normal Schools in the Province of Quebec, the Superintendent of Education is empowered to associate with himself for the direction of one of these Schools the Corporation of McGill University, Montreal. In accordance with this arrangement, the Provincial Protestant Normal School is affiliated with the McGill University, and the Vice-Chancellor with four members of the Corporation of the University, constitute the Committee of the Normal School for the Session of 1884-85.

---

## ANNOUNCEMENT FOR THE SESSION 1884-85.

This Institution is intended to give a thorough training to teachers, especially for the Protestant population of the Province of Quebec. This end is attained by instruction and training in the Normal School itself, and by practice in the Model Schools; and the arrangements are of such a character as to afford the greatest possible facilities to Students from all parts of the Province.

The twenty-eighth Session of this school will commence on the first of September, 1884. The complete course of study extends over three years, and the Students are graded as follows:—

1. *Elementary School Class*,—Studying for the Elementary School Diploma.
2. *Model School Class*,—Studying for the Model School Diploma.
3. *Academy Class*,—Studying for the Academy Diploma.

The Announcement of the School, containing details as to courses of study, bursaries and other privileges of students, and regulations, may be obtained on application to Dr. ROBINS, Normal School, Belmont Street, Montreal.

# Passed the University Examinations.

SESSION 1883-84,

---

## FACULTY OF LAW.

PASSED FOR THE DEGREE OF B.C.L.

Duclos, C. A., B.A.  
Falconer, Alex., B.A.  
McLennan, F. S.  
Reille, N. T., B.A.  
Rogers, J. H., B.A.

Buchan, J. S.  
McPherson, K. R., B.A.  
McLennan, F., B.A.  
Cullen, J.  
Cooke, G. F., B.A.  
Baril, J.

---

## FACULTY OF MEDICINE.

PASSED FOR THE DEGREE OF M.D., C.M.

(Arranged Alphabetically.)

Addison, Jas. L.  
Barrett, Jos. A.  
Clarke, Henry J.  
Church, John R.  
Cook, Sheldon E.  
Davies, Thos. B.  
Duncan, John A.  
Elderkin, Edwin J.  
Ferguson, W. A., B. A.  
Gooding, Chas. E.  
Graham, Geo. A.  
Hutchison, Jas. A.  
Johnson, C. H.  
Johnston, Wyatt G.  
Kelly, Patrick N.  
Landor, Thos. H.  
McLellan, Jas. H.

McInerney, Jas. P.  
McClure, Wm., B.A.  
McLean, G. N., B.A.  
Meahan, John C.  
Merritt, David B., B.A.  
Nelson, W. M. F.  
O'Brien, Timothy.  
Porteous, Wm.  
Renner, W. Scott.  
Ross, L. D.  
Rowell, Geo. B.  
Ruttan, Robt. F., B.A.  
Smith, E. H.  
Smith, W. A. De W.  
Smyth, H. E.  
Walker, Felix D.  
Wilson, Samuel F., M.A.

## PASSED THE PRIMARY EXAMINATION.

Armitage, Joseph H.	McGannon, Thos. G.
Birkett, Herbert S.	McMeekin, Jas. W.
Cameron, Duncan A.	McKay, J. M.
Corsan, Douglas.	Palmer, Guy F.
Clark, J. L.	Platt, Alf. T.
Craig, Murdock A.	Powne, N. G.
Crocket, W. C., B.A.	Pringle, W. P.
Doherty, W. W.	Raymond, G. H., B.A.
Duffett, John L.	Raymond, Alf.
Elder, John, B.A.	Robertson, F. D.
Gairdner, Thos. M.	Rowat, W. M. L.
Gibson, James B.	Schmidt, A. T.
Gladman, George J.	Seery, F. J.
Grant, J. H. Y.	Smith, W. A.
Gustin, Smith.	Turnbull, A. Russell.
Hughes, P. H.	White, W. W., B.A.
Kinloch, John A.	White, F. J.
McCollum, Ed. P.	Wilson, Chas.
McCuaig, Wm. J.	Wishart, D. J., B.A.
McDonald, H. J.	Worthington, A. Norreys.

## FACULTY OF ARTS.

## PASSED FOR THE DEGREE OF B. A.

*In Honours.*

(Alphabetically arranged.)

*First Rank.*—CAMERON, KENNETH.  
MABON, JAMES.  
MACKAY, ADAMS A.  
TURNER, WALTER H.  
UNSWORTH, JOSEPH K.

*Second Rank.*—ROGERS, GEORGE.  
RONDEAU, SAMUEL.

*Ordinary.*

(In order of Merit.)

*McGill College.*

*Class I.*—MASSE, GODEFROI.  
PARENT, MANASSEH B.  
HAYTHORNE, THOMAS.  
KIRKPATRICK, ROBERT C. } equal.  
PEDLEY, JAMES W. }  
BLACKADER, EDWARD H.  
CHRISTIE, WILLIAM.

*Class II.*—KENNEDY, ROBERT A. } equal.  
MARCEAU, JAMES. }  
WRIGHT, GEORGE C. }  
GERRIE, ANDREW W.  
LARIVIÈRE, DOLARD.

*Class III.*—None.



## PASSED THE INTERMEDIATE EXAMINATION.

*McGill College.*

- Class I.*—SWABEY, CHARLES.  
 TOPP, FRANCIS.  
 YATES, NELSON P.  
 RITCHIE, PHILIP E.  
 SPARLING, WILLIAM.  
 MACDOUGALL, JOHN.  
 MACWILLIAMS, ANDREW. } equal.  
 LIVINGSTONE, COLIN, H.
- Class II.*—McCULLOUGH, OBADIAH.  
 PATTERSON, WILLIAM.  
 HIBBARD, FREDERICK W.  
 McOUAT, JOHN W.  
 CLERK, RONZO H.  
 McRAE, DUNCAN A.  
 EVANS, W. HERBERT.  
 FYLES, WILLIAM A.  
 DALPÉ, WILLIAM H.
- Class III.*—PEDLEY, FRANCIS.  
 WALLACE, WILLIAM E.  
 McKERCHAR, COLIN.  
 CHALMERS, WILLIAM W.  
 CLEMENTS, BENJAMIN.  
 HOLDEY, EDGAR D. F.

ADMITTED "AD EUNDEM GRADUM."

SCRIMGER, JOHN M.A., (University of Toronto).

---

## FACULTY OF APPLIED SCIENCE.

---

PASSED THE EXAMINATION FOR THE DEGREE OF BACHELOR OF APPLIED SCIENCE.

**Civil Engineering** (*Advanced Course*).

Hedley Vicars Thompson.

**Civil Engineering** (*Ordinary Course*).

IN ORDER OF MERIT.

Samuel Fortier, Thomas W. Lesage, Bryce Johnson Saunders.

**Mining Engineering.**

Charles William Trenholme, Ernest McCourt Macy, Edward Payson Mathewson.

BACHELORS OF APPLIED SCIENCE PROCEEDING TO THE DEGREE OF MASTER OF APPLIED SCIENCE IN COURSE.

Norval Wardrop, B.A.Sc.

Frank Adams, B.A.Sc.

# Scholarships and Exhibitions.

SESSION 1883-84.

FACULTY OF ARTS.

## I. SCHOLARSHIPS (Tenable for two years).

Year of Commencement.	Name of Scholars.	Subject of Examination.	Annual Value.	Founder or Donor.
1882	Mackay, Adams A.	Mathematics.	\$125	W. C. McDonald
1882	Blackader, Edw. H.	Natural Science.	\$125	" "
1883	Lochead, Wm.	Mathematics.	\$125	" "
1883	Stewart, Wm. G.	Class. & Mod. Lng.	\$120	Chas. Alexander.
1883	Hargrave, Isaac L.	Natural Science.	\$125	W. C. McDonald

## II. EXHIBITIONS (Tenable for one year).

Name of Exhibitioner.	Academic Year.	Annual Value	Founder or Donor.
Patterson, William.	Second	\$125	W. C. McDonald, Esq.
MacDougall John.	"	\$125	" " "
Ritchie, Philip E.	"	\$125	" " "
Topp, Francis.	"	\$125	George Hague, Esq.
Johnson, Alex. R.	First	\$125	W. C. McDonald, Esq.
Brown, Samuel R.	"	\$125	" " "
Johnston, Robert.	"	\$125	" " "
Murray, Alfred.	"	\$125	" " "
Colby, Charles Wm.	"	\$100	Mrs. Jane Redpath.
Hill, Rowland S.	"	\$100	Major Hiram Mills.

## FACULTY OF APPLIED SCIENCE.

### FOURTH YEAR.

(1.) The Exhibition of \$50 presented by A. T. Drummond, Esq. Obtained by Cecil Brunswick Smith.

(2.) Mathematical Prize of \$25, Cecil Brunswick Smith.

### THIRD YEAR.

(1.) The Scott Exhibition of \$66, founded by the Montreal Caledonian Society in commemoration of Sir Walter Scott's centenary. Obtained by Hedley Vicars Thompson.

(2.) Mathematical Prize of \$25, obtained by Hedley Vicars Thompson.

### SECOND YEAR.

(1.) The Exhibition of \$100, for Chemistry, presented by J. H. Burland, Esq. Obtained by Arthur Weir.

(2.) The Mathematical Price of \$25, obtained by John George E. Kerry.

The Prize in books to the value of \$25, offered by Leslie Skelton, Esq., to students of the Third and Fourth years for the best Summer Report, has been divided between Cecil Brunswick Smith and Hedley Vicars Thompson, equal.

# Prizes, Honours and Standing.

SESSION 1883-4.

---

## FACULTY OF LAW.

### GRADUATING CLASS.

FIRST RANK HONOURS AND ELIZABETH TORRANCE GOLD MEDAL.—C. A. DUCLOS.

*First Rank Honours and Prize, Prize for Thesis.*—ALEXANDER FALCONER.

*First Rank Honours and Second Prize.*—F. S. MACLENNAN.

*Second Rank Honours.*—F. S. MACLENNAN, N. T. RIELLE.

*Standing in the Several Classes.*

INTERNATIONAL LAW.—PROFESSOR KERR.

First, DUCLOS (Prize).

Second, BUCHAN.

ROMAN LAW.—PROFESSOR TRENHOLME.

First, FALCONER.

Second, DUCLOS.

CRIMINAL PROCEDURE.—PROFESSOR ARCHIBALD.

First, DUCLOS & FALCONER (equal).

Second, MACLENNAN.

LEGAL HISTORY.—PROFESSOR LAREAU.

First, FALCONER.

Second, DUCLOS.

CIVIL PROCEDURE.—PROFESSOR HUTCHINSON.

First, DUCLOS.

Second, FALCONER.

CIVIL LAW.—PROFESSOR ROBIDOUX.

First,

Second,

COMMERCIAL LAW.—PROFESSOR DAVISON.

First, MACLENNAN.

Second, FALCONER.

## . SECOND YEAR.

PASSED THE SESSIONAL EXAMINATIONS.—STRUTHERS ; A. W. SMITH, H. J. HAGUE ; A. G. B. CLAXTON ; G. F. O'HALLORAN ; R. A. E. GREENSHIELDS ; H. J. DUFFETT ; —CAMERON ; J. G. JOLLY.

*Prize for General Proficiency.*—STRUTHERS.

*First Rank Honours.*—STRUTHERS ; SMITH ; HAGUE.

*Second Rank Honours.*—CLAXTON ; O'HALLORAN ; GREENSHIELDS.

*Standing in the Several Classes.*

INTERNATIONAL LAW.—PROFESSOR KERR.

First, STRUTHERS.

Second, SMITH.

ROMAN LAW.—PROFESSOR TRENHOLME.

First, STRUTHERS.

Second, HAGUE.

CRIMINAL LAW.—PROFESSOR ARCHIBALD.

First, CLAXTON.

Second, SMITH.

LEGAL BIBLIOGRAPHY.—PROFESSOR LAREAU.

First, STRUTHERS.

Second, GREENSHIELDS.

CIVIL PROCEDURE.—PROFESSOR HUTCHINSON.

First, STRUTHERS.

Second, CLAXTON & HAGUE (equal).

CIVIL LAW,—PROFESSOR ROBIDOUX.

First,

Second,

COMMERCIAL LAW.—PROFESSOR DAVIDSON.

First, STRUTHERS.

Second, HAGUE.

## FIRST YEAR.

*Passed the Sessional Examinations* :—BROWN ; MURRAY ; ELLIOTT ; BRYSON ; POLLETTE ; MACKIE.

*First Prize for General Proficiency.*—BROWN.

*Second Prize for General Proficiency.*—MURRAY.

*First Rank Honours.*—BROWN ; MURRAY ; ELLIOTT.

*Standing in the Several Classes.*

ROMAN LAW.—PROFESSOR TRENHOLME,

First, ELLIOTT.

Second, BROWN.

CRIMINAL LAW.—PROFESSOR ARCHIBALD.

First, ELLIOTT.

Second, MURRAY.

LEGAL BIBLIOGRAPHY.—PROFESSOR LAREAU.

First, MURRAY.

Second, BROWN.

CIVIL PROCEDURE.—PROFESSOR HUTCHINSON.

First, BRYSON, & POLLETTE (equal)

Second, BROWN.

CIVIL LAW.—PROFESSOR ROBIDOUX.

First,

Second,

COMMERCIAL LAW.—PROFESSOR DAVIDSON.

First, BROWN.

Second, ELLIOTT.

## FACULTY OF MEDICINE.

THE HOLMES GOLD MEDAL.—W. A. FERGUSON, B.A., Richibucto, N.B.

*Prize for the best Final Examination.*—PATERSON MCINERNEY, Kingston, N.B.

*Prize for the best Primary Examination.*—SMITH GUSTIN, London, ONT.

THE SUTHERLAND GOLD MEDAL.—JOHN ELDER, Huntingdon, Q.

### *Students deserving Honourable Mention.*

In the Primary Examination, Norman G. Powne, H. S. Birkett, J. A. Kinloch, J. Elder, B.A., D. Corsan, W. W. White, B.A., Wm. J. McCuaig, W. C. Crockett, B.A., G. H. Raymond, B.A., John L. Duffett, C. W. Wilson, F. J. Seery, Geo. B. Rowat, A. Russell Turnbull, E. P. McCollum, and G. F. Palmer.

In the Final Examination, Geo. A. Graham, R. F. Ruttan, Wyatt J. G. Johnson, Edwin J. Elderkin, Thos. B. Davies.

## PROFESSOR'S PRIZES.

BOTANY.—Prize, Norman E. Powne, of Nashville, Tenn. For the best collection of Plants—Prize, J. E. Gray, of Coldstream, Ont.

PRACTICAL ANATOMY.—Demonstrator's Prizes, 2nd year, Herbert S. Birkett, of Hamilton, Ont.; 1st year, Donald L. Ross, of Winthrop, Ont.

PATHOLOGY.—Prize awarded to Edwin G. Wood, of Londesboro, Ont., and Honourable Mention to Fred. G. Finley, Montreal, Q.

## FACULTY OF ARTS.

## GRADUATING CLASS.

*B.A. Honours in Mathematics and Natural Philosophy.*

MACKAY, ADAMS A.—First Rank Honours and Anne Molson Gold Medal.

*B.A. Honours in Natural Science.*

CAMERON, KENNETH.—First Rank Honours, and Logan Gold Medal.

ROGERS, GEORGE.—Second Rank Honours.

*B.A. Honours in Mental and Moral Philosophy.*

MABON, JAMES.—First Rank Honours and Prince of Wales Gold Medal.

*B.A. Honours in English Language, Literature and History.*

{ \*TURNER WALTER H.—First Rank Honours and Shakespeare Medal Prize. }  
 { \*UNSWORTH JOSEPH K.—First Rank Honours and Shakespeare Medal }  
 Prize.

\*Equal in the examination for the Gold Medal

*B.A. Honours in Modern Languages and History.*

RONDEAU SAMUEL.—Second Rank Honours.

*Special Certificates.*

MASSE, GODEFROI.—Special Certificate of First Class General Standing.

PARENT, MANASSEH B.—Special Certificate of First Class General Standing.



## THIRD YEAR.

McFARLANE, JAMES A.—First Rank Honours and Prize in Mental and Moral Philosophy; First Rank General Standing; Prize in Greek, Prize in Hebrew.

STEWART, WILLIAM G.—First Rank Honours in Natural Science; First Rank General Standing; Prize in Mineralogy.

LOCHHEAD, WILLIAM.—Second Rank Honours in Mathematics; Second Rank Honours in Natural Science; First Rank General Standing.

MARTIN, JOHN C.—Second Rank Honours in English.

COLQUHOUN, A. H. URQUHART.—Second Rank Honours in English.

McLENNAN, HUGH S.—First Rank General Standing.

On the merits of an examination held in January, 1884, the New Shakespeare Society's Prize was awarded to Martin (John C).

The Prize for the best collection of Plants made in the summer of 1883 was awarded to Hargrave, (Isaac L.)

## PASSED THE SESSIONAL EXAMINATIONS.

Lochhead, McFarlane, Stewart, McLennan (H. S.), Budden, Calder, Martin, Thompson, Macvicar; Colquhoun and McLennan (G. A.), equal; Grant, Higgins, Currie (A.), Currie (W. T.).

## SECOND YEAR.

TOPP, FRANCIS.—(McGill Normal School.)—First Rank Honours and Prize in Mathematics; First Rank General Standing.

SWABEY, CHARLES.—(St. Peter's School, Charlottetown, P.E.I.)—First Rank General Standing; Prize in Classics; Prize in Logic; Prize in English.

YATES, NELSON P.—(McGill Normal School.)—First Rank General Standing.

RITCHIE, PHILIP E.—(High School, Montreal.)—First Rank General Standing; Prize in French; Prize in German.

SPARLING, WILLIAM.—(Renfrew School.)—First Rank General Standing.—Prize in Hebrew.

MACDOUGALL, JOHN.—(Huntingdon Academy).—Prize in Logic.

LIVINGSTONE, COLIN.—(Grammar School, St. John, N.B.)—Prize in English; Prize in Botany.

McWILLIAMS, ANDREW.—(Private Tuition).—Prize in Hebrew.

## PASSED THE SESSIONAL EXAMINATIONS.

Swabey, Topp, Yates, Ritchie, Sparling, Macdougall, McWilliams, Livingstone, McCullough, Patterson, Hibbard, McQuat, Clerk, McRae, Evans, Fyles, Dalpé, Pedley (F.), Wallace, McKerchar, Chalmers, Clements (B.), Holden (E. D. F.).

## FIRST YEAR.

BROWN, SAMUEL R.—(Huntingdon Academy).—First Rank Honours and Prize in Mathematics; First Rank General Standing; Prize in Classics; Prize in English.

JOHNSON, ALEXANDER R.—(High School, Montreal).—First Rank Honours and Prize in Mathematics; First Rank General Standing; Prize in Classics.

JOHNSTON, ROBERT.—(Kincardine High School).—First Rank Honours and Prize in Mathematics; First Rank General Standing.

NICHOLSON, JOHN A.—(Prince of Wales College, Charlottetown, P.E.I.).—First Rank General Standing; Prize in Chemistry.

WALSH, JAMES.—(Huntingdon Academy).—First Rank General Standing; Prize in Classics; Prize in French.

NAISMITH, JAMES.—(Almonte High School).—First Rank General Standing; Prize in Hebrew.

PATTON, HUGH M.—(High School, Montreal).—Prize in German.

## PASSED THE SESSIONAL EXAMINATIONS.

Brown, Nicholson, Walsh, Johnston (R.), Johnson (A.), Naismith, Colby, Patton, Henderson (R. B.), Whyte (C. W.), Gerrie (J. P.), Hill, McLeod (M. J.), Kingston, McKenzie (Male.), Nichols, Murray, Holden (R. C.), Solandt; Blackwood and Russell, equal; Wright, Bourne.

At the Examinations in September, 1883, the following *Scholarships and Exhibitions* were awarded:

## SCHOLARSHIPS—TENABLE FOR TWO YEARS.

THIRD YEAR.—Mathematical Scholarship, \*Lochhead (W.).

THIRD YEAR.—Classical and Modern Language Scholarship, ‖ Stewart, (W. G.).

THIRD YEAR.—Natural Science Scholarship, \*Hargrave (I. L.).

## EXHIBITIONS—TENABLE FOR ONE YEAR.

SECOND YEAR.—\*Patterson (Wm.), (Huntingdon Academy, Q.); \*Macdougall, (John), (Huntingdon Academy); \*Ritchie, P. E. (High School, Montreal); †Topp, (Francis), (McGill Normal School.)

FIRST YEAR.—\*Johnson (A. R.), (High School, Montreal); \*Brown (Samuel R.), (Huntingdon Academy); \*Johnston (Robert), (Kincardine High School, Ont.); \*Murray (Alfred), (Private Tuition); ‡Colby (C. W.), (Stanstead Wesleyan College); §Hill (Rowland), (High School, Montreal).

\* Value of Scholarship or Exhibition, \$125 yearly; founder, W. C. MacDonald, Esq.

† Value, \$125 yearly; donor, George Hague, Esq.

‡ Value, \$100 yearly; founder, Mrs. Jane Redpath.

§ Value, \$120 yearly; donor, Charles Alexander, Esq.

§ Value, \$100 yearly; founder, Major H. Mills.

## SESSIONAL EXAMINATIONS, 1884.

## ORDINARY COURSE IN ARTS.

## GREEK.

B. A. ORDINARY.—*Class I.*—Christie and Haythorae and Pedley (Jas. W.), equal; Massé. *Class II.*—Larivière and Marceau and Parent, equal. *Class III.*—Gerrie (A. W.).

THIRD YEAR.—*Class I.*—McFarlane (*Prize*); Macvicar. *Class II.*—Thompson, McLennan (G. A.); Grant and Watson, equal. *Class III.*—Cameron (D.), Martin, Currie (Alex.), Higgins.

SECOND YEAR.—*Class I.*—Swabey (*Prize*);—Fyles, Patterson; Hibbard and Ritchie, equal; Yates. *Class II.*—McOuat and Topp, equal; Clerk and McCullough, equal; Evans and Livingstone and McRae, equal; McWilliams and Sparling, equal; MacDougall. *Class III.*—Bell and O'Sullivan, equal; McKerchar and Pedley (F.), equal; Clements and Holden (E. D. F.), equal; Chalmers and Dalpé and Wallace, equal.

FIRST YEAR.—*Class I.*—Walsh (*Prize*); Brown and Johnson (A. R.) (*Prizes*), equal; Nicholson, Johnston (R.), Colby; Henderson and Patton, equal. *Class II.*—Hill and Naismith, equal; Whyte (C. W.); Murray and Wright, equal; McLeod (M. J.) and Gerrie (J. P.), equal. *Class III.*—Solandt; Holden (R. C.) and Bourne and Kingston, equal; Kemp and McKenzie and Nichols, equal; Blackwood and Russell, equal; Ogilvie and Macaulay, equal; McDonald and Ross, equal.

## LATIN.

B. A. ORDINARY.—*Class I.*—Mackay; Christie and Haythorne, equal; Kirkpatrick, Parent.—*Class II.*—Kennedy and Wright (G. C.), equal. *Class III.*—None.

THIRD YEAR.—*Class I.*—Calder, McLennan, (H. S.). *Class II.* Budden, Grant. *Class III.* Currie (W. T.) and Robertson, equal.

SECOND YEAR.—*Class I.*—Swabey (*Prize*); Patterson, McCullough; McKerchar and Sparling, equal; McOuat and Yates, equal;—Evans and Livingstone and Ritchie and Topp, equal; Fyles; Hibbard and Macdougall and McRea, equal; *Class II.*—Chalmers; Clark and O'Sullivan, equal; McWilliams, Pedley (Fr.). *Class III.*—Clements, Dalpé, Bell, Wallace, Holden (E. D. F.), Thomas.

FIRST YEAR.—*Class I.*—Walsh (*Prize*), Brown (*Prize*), Johnson (A. R., *Prize*); Colby and Nicholson and Johnston (R.), equal; Henderson and Patton, equal; Naismith, Murray. *Class II.*—Wright,

Hill, McKenzie; Gerrie (Jno. P.) and Kingston and McLeod (P. A.), equal; *Class III.*—Holden (R. C.); Nichols and McLeod (M. J.) and Whyte (C. W.), equal; Russell; Bourne and Kemp and Ogilvie, equal; Solandt; McLennan (Alex.) and Skrine, equal; Clark and McDonald and Blackwood, equal.

#### GREEK AND ROMAN HISTORY.

FIRST YEAR.—*Class I.*—Brown and Colby and Johnson (A. R.) and Nicholson, equal; Gerrie (J. P.) and Johnston (Robt.) and Patton, equal; Henderson, Walsh, Kingston; Solandt and Wright, equal; Nichols. *Class II.*—McLeod (M. J.); Blackwood and McKenzie (Malc.) and Murray, equal; Hill and Whyte (C. W.), equal; Naismith. *Class III.*—Bourne and Holden (R. C.) and Kemp and Ogilvie, equal; Macaulay and McTaggart and Russell and McCusker, equal; Clark and Ross and Sweeny and Thurlow, equal.

#### MENTAL AND MORAL PHILOSOPHY.

B.A. ORDINARY.—(*Moral Philosophy*).—*Class I.*—Turner, Pedley (J. W.), Wright, Parent, Mabon; Gerrie (A. W.) and Massé, equal; Blackader and Rondeau, equal; *Class II.*—Marceau and Somerville, equal; Larivière. *Class III.*—Cook.

B. A.—(Additional Department in *Mental and Moral Philosophy*).—*Class I.*—Pedley (J. W.), Gerrie (A. W.)

THIRD YEAR.—(Additional Department in *Mental Philosophy*).—*Class I.*—Macvicar, McFarlane, Thompson. *Class II.*—Currie (Alex.) Higgins.

*Prize.*—McFarlane.

SECOND YEAR.—(*Logic*).—*Class I.*—Swabey, McDougall, Ritchie, Sparling, Livingstone; Topp and Yates, equal; Patterson. *Class II.*—Evans and McWilliams, equal; Clerk; Hibbard and McCullough, equal; Chalmers; Dalpé and Pedley (Francis, equal; McQuat. *Class III.*—Fyles, McKerchar, Bell, Dewar, Baldwin, Wallace Davies and McRae, equal; Internoscia.

*Joint Prize.*—Macdougall and Swabey.

#### HONOURS IN MENTAL AND MORAL PHILOSOPHY.

B.A.—*First Rank.*—Mabon (Prince of Wales Gold Medal).

THIRD YEAR.—*First Rank.*—McFarlane.

#### RHETORIC AND ENGLISH LITERATURE.

THIRD YEAR.—*Class I.*—Martin, Colquhoun. *Class II.*—McFarlane, McLennan, Watson. *Class III.*—Macvicar, Thompson, Currie (A.).

## MODERN HISTORY.

B. A. ORDINARY.—*Class I.*—Turner, Kennedy, Christie. *Class II.*—Unsworth; Pedley and Haythorne, equal. *Class III.*—Gerrie, Blackader.

## ENGLISH LITERATURE AND HISTORY.

SECOND YEAR.—*Class I.*—Livingstone and Swabey, equal (*Prizes*); Topp, Dalpé, Clerk, McOuat. *Class II.*—Macdougall, Hibbard, McRae; McKerchar and Ritchie, equal; McCullough, Evans, Chalmers, McWilliams, Fyles. *Class III.*—Yates, Bell; Clements and Patterson and Holden, equal; Pedley, Wallace; O'Sullivan and Sparling, equal; Dewar, Thomas, Internoscia.

FIRST YEAR.—*Class I.*—Brown (*Prize*), Nicholson; Johnston (R.) and Naismith, equal; Colby, Henderson, Walsh, McLeod (P. A.). *Class II.*—Whyte; Patton and Gerrie, equal; Nichols and Hill, equal; Davies, Holden, Blackwood, Wright, Johnson, (A. R.), Murray. *Class III.*—Bourne, McLeod (M. J.), McKenzie (Malc.), Solandt, Ogilvie, Kingston, Kemp, Russell, Clark, Ross, Dolloff, McCusker.

## FRENCH.

B. A. ORDINARY.—(*Additional Course*).—*Class I.*—Rondeau. *Class II.*—Larivière. *Class III.*—None.

FOURTH YEAR.—*Class I.*—Rondeau, Parent, Massé, Marceau, Larivière. *Class II.*—Blackader, Kirkpatrick, Christie. *Class III.*—Wright.

THIRD YEAR.—*Class I.*—Pinel, McLennan (H. S.). *Class II.*—Thompson, Colquhoun. *Class III.*—Calder.

SECOND YEAR.—*Class I.*—Thomas, Ritchie (*Prize*), Clements; Macdougall and Swabey, equal; Topp, Dalpé. *Class II.*—McOuat; Fyles and Yates, equal; Clerk, Patterson, Livingstone, Hibbard, Pedley. *Class III.*—Chalmers, Evans; Bell and O'Sullivan, equal; Holden, McKerchar.

FIRST YEAR.—*Class I.*—Walsh (*Prize*); Brown, Nicholson. *Class II.*—Johnston, Patton; Hill and Johnson, equal; Solandt, Murray, Holden, Henderson. *Class III.*—Colby and Russell, equal; Nichols; Kingston and Wright, equal; Kemp, Blackwood.

## GERMAN.

SECOND YEAR.—*First Division.*—*Class I.*—Ritchie (*Prize*); Thomas. *Second Division.*—*Class I.*—McCullough.

FIRST YEAR.—*Class I.*—Cantlie, Patton (*Prize*), Johnson (Alex.). *Class II.*—Kingston. *Class III.*—McKenzie, (Malc.).

## HEBREW.

FIRST YEAR.—*Class I.*—Naismith and McWilliams, equal (*Prizes*); McRae  
*Class II.*—McLeod (M. J.), Gerrie ; Cook and Whyte (C. W.),  
 equal. *Class III.*—Johnston (R.), Ross.

SECOND YEAR.—*Class I.*—Sparling (*Prize*), Wallace. *Class II.*—Dewar.  
*Class III.*—None.

THIRD YEAR.—*Class I.*—McFarlane, (*Prize*), Grant. *Class II.*—Higgins.  
*Class III.*—Currie (A).

THE NEIL STEWART PRIZE.—Graham (J. H.), B.A.

## ASTRONOMY AND OPTICS.

B. A. ORDINARY.—*Class I.*—Mackay, Blackader, Massé, Kirkpatrick,  
 Wright. *Class II.*—Marceau. *Class III.*—Kennedy.

THIRD YEAR.—*Class I.*—Lochhead, Calder.

## MATHEMATICAL PHYSICS.

B. A. ORDINARY.—*Class I.*—Mackay, Massé, Haythorne ; Blackader and  
 Parent, equal ; Christie and Kirkpatrick, equal. *Class II.*—Ken-  
 nedy, Marceau, Rogers, Wright. *Class III.*—None.

THIRD YEAR.—*Class I.*—Lochhead, McLennan (H. S.), McFarlane, Budden.  
*Class II.*—Stewart (W. G.), Calder. *Class III.*—Macvicar, Mc-  
 Lennan (G. A.), Robertson ; Colquhoun and Currie (W. T.), equal ;  
 Cameron (D.).

## TRIGONOMETRY AND ALGEBRA.

SECOND YEAR.—*Class I.*—Yates, Topp, Wallace ; Hibbard and McWilliams,  
 equal ; Sparling. *Class II.*—McRae, Dewar, Ritchie, Patterson.  
*Class III.*—Livingstone, McCullough, Pedley, Dalpé, Clements,  
 Macdougall, Swabey ; McKerchar and McOuat, equal ; Clerk,  
 Evans, Holden (E. D. F.), Fyles.

FIRST YEAR.—*Class I.*—Johnson (A.), Brown, Johnston (R.). *Class II.*—  
 Whyte (C.), Nicholson, Hill, Walsh ; McLeod (M. J.) and Nais-  
 mith, equal. *Class III.*—Gerrie, Patton, Kingston, Bourne,  
 Nichols, Holden (R. U.) Henderson (R. B.), Dolloff ; Solandt and,  
 McCusker, equal ; McLean ; McKenzie and Murray, equal ; Ross,  
 Russell, Colby and McLeod (P. A.) equal ; Blackwood.

## GEOMETRY AND ARITHMETIC.

SECOND YEAR.—*Class I.*—Patterson ; Macdougall and Ritchie, equal ;  
 Yates, McWilliams, Sparling, McCullough, Topp, McOuat.  
*Class II.*—Clerk (R. H.) and Hibbard, equal ; McRae, Evans,  
 Swabey, Holden (E. D. F.), Chalmers, Wallace, McKerchar,  
 Dewar, Livingstone, Thomas. *Class III.*—Pedley, Dalpé,  
 Thomas, Clements, O'Sullivan, Fyles, Internoscia.



FIRST YEAR.—*Class I.*—Johnston (R.), Walsh, Nicholson, Brown, Johnson (A.); Hill and Naismith, equal; Patton, Whyte (C.) *Class II.*—Colby, Henderson (R. B.), McKenzie (Malc), Kingston, Nichols McLeod (P. A.); Gerrie and McLeod (M. J.) equal; *Class III.*—McCusker, Russell; Dolloff and Wright, equal; Blackwood and Bourne, equal; Holden (R. C.), Murray, McLean (J. A.), Solandt, McLennan (A.); Sweeny and McDonald and Thurlow, equal; Beaudry.

#### EXPERIMENTAL PHYSICS.

B. A. ORDINARY.—*Class I.*—Haythorne and Kirkpatrick and Mackay, equal; Massé, Rogers. *Class II.*—Mabon, Cameron (K.), Kennedy, Wright; Marceau and Parent, equal; Blackader. *Class III.*—None.

THIRD YEAR.—*Class I.*—Stewart (W. G.), Lochhead, McLennan (H. S.), Budden. *Class II.*—Gardner (A. W.), (occl.). *Class III.*—Robertson; Cameron (D.) and Grant and Macvicar, equal; Currie (W. T.)

#### HONOUR EXAMINATIONS IN MATHEMATICS AND NATURAL PHILOSOPHY.

B. A.—*First Rank Honours and Anne Molson Gold Medal.*—Mackay, (Adams A.).

THIRD YEAR.—*Second Rank Honours.*—Lochhead.

SECOND YEAR.—*First Rank Honours and Prize.*—Topp (F.).

FIRST YEAR.—*First Rank Honours and Prizes.*—Brown, Johnson (A. R.), Johnston (R.).

#### NATURAL SCIENCES AND CHEMISTRY.

B. A. ORDINARY.—(*Geology and Lithology.*)—*Class I.*—Cameron, Rogers. *Class II.*—Blackader, Pedley; Gerrie and Unsworth, equal. *Class III.*—Larivière.

THIRD YEAR.—(*Mineralogy.*)—*Class I.*—Stewart (Prize); Budden and Calder, equal; Martin. *Class II.*—None. *Class III.*—Watson, Higgins, Roberts, Currie, (W. T.), Grant.

THIRD YEAR.—(*Additional Department, Chemistry and Palaeontology.*)—*Class I.*—Stewart, Budden. *Class II.*—McLennan (H. S.) *Class III.*—Robertson.

*Standing in separate branches of the additional department, Third Year.*

THEORETICAL CHEMISTRY.—*Class I.*—Stewart, McLennan, Budden. *Class II.*—Lochhead. *Class III.*—Robertson.

PRACTICAL CHEMISTRY. (*Paper.*)—*Class I.*—Stewart. *Class II.*—Budden. *Class III.*—Lochhead, McLennan, Robertson.

PRACTICAL CHEMISTRY.—*Class I.*—None. *Class II.*—Stewart, Budden, Lochhead. *Class III.*—Robertson, McLennan.

PALÆONTOLOGY.—*Class I.*—Budden, Stewart, McLennan. *Class II.*—None. *Class III.*—Robertson.

SECOND YEAR.—(*Botany.*)—*Class I.*—Livingstone (*Prize*), Bell; McWilliams, MacDougall, Swabey, Sparling, Clerk; Yates and McRae, equal. *Class II.*—Pedley, (F.), McQuat, Fyles and Dalpé, equal; Topp, Evans, Ritchie, McCullough; Hibbard; Thomas and Dewar, equal; McKercher, Chalmers.—*Class III.*—Wallace, Internoscia, Holden, Patterson; O'Sullivan and Clements, equal.

FIRST YEAR.—(*Chemistry.*)—*Class I.*—Nicholson (*Prize*); McLeod (P. A. and Gerrie (J. P.)), equal; Johnston (R.) and McKenzie (Malcolm), equal; Walsh, Naismith, Brown. *Class II.*—McLeod (M. J.), Colby, Whyte, Henderson, Nichols, Bourne, Kingston, Patton. *Class III.*—McCusker, Murray, Russell, Solandt, Blackwood, Hill, Ross, Dolloff, McLean, Johnson (A. R.), Holden (R. C.), Sweeten, McKenzie (Murdoch), McDonald, McIlraith, Thurlow.

#### METEOROLOGY.

*Class I.*—Blackader, Kirkpatrick. *Class II.*—None.

### SUPPLEMENTAL EXAMINATIONS, 1883-84.

#### PASSED.

*I.*—*September*, 1883.

(a)—Supplemental Sessional Examinations.

SECOND YEAR.—Cameron, (D.), Watson,

FIRST YEAR.—Evans, W. H.

(b)—Supplemental in one Subject.

SECOND YEAR.—Budden, Currie, W. T., Grant, Higgins, Roberts.

FIRST YEAR.—Clements, Craig, Dalpe, O'Sullivan.

*II.*—*February*, 1884,

(Supplemental to Christmas Examinations.)

(a)—Supplemental in two or more subjects.

THIRD YEAR.—Lochhead, Martin.

SECOND YEAR.—McCullough, O'Sullivan, Thomas.

FIRST YEAR.—Dolloff.

(b)—Supplemental in one Subject.

THIRD YEAR.—Cameron, (D.), Thompson.

SECOND YEAR.—Bell, Clements, Pedley, Ritchie.

FIRST YEAR.—Kingston, Nichols, Ogilvie, Macaulay.

## FACULTY OF APPLIED SCIENCE.

## GRADUATING CLASS.

Cecil Brunswick Smith—Lansdowne Medal; \$50 exhibition; Leslie Skelton Prize; \$25 Mathematical Prize; Prizes in Materials, Applied Mechanics, Designing, Railway-Work, Hydraulics, the Theory of Heat and the Steam-Engine.

William Graham.—Prize in Machinery and Millwork.

Edward Henry Hamilton.—Second Rank Honours in Natural Science.

## PASSED THE SESSIONAL EXAMINATIONS.

**Civil Engineering** (*Advanced Course*).

## IN ORDER OF MERIT.

Cecil Brunswick Smith, David Ogilvy.

**Civil Engineering** (*Ordinary Course*).

John McDonald, John M. McKenzie, James William Moffatt, David Edward McMillan, Allan R. Davis, John L. Hislop, Gordon Forlong.

**Mechanical Engineering.**

William Graham.

**Mining Engineering.**

Joseph Alfred Robert.

**Practical Chemistry.**

Edward Henry Hamilton.

## THIRD YEAR.

Hedley Vickers Thompson.—The Scott exhibition; Leslie Skelton Prize; Mathematical Prize of \$25; Prize in Applied Mechanics.

Charles William Trenholme—Prizes in Chemistry and Assaying.

Ernest McCourt Macy—Prizes in Mining and Geology.

Edward Payson Mathewson—Prize in Mineralogy.

## SECOND YEAR.

John George Gale Kerry—Mathematical Prize of \$25; Prizes in Mathematics and Mathematical Physics, Experimental Physics, Mechanism, Materials and Mineralogy.

Nevil Norton Evans—Prizes in French, Descriptive Geometry, Practical Chemistry, Botany.

Arthur Weir—The Burland Exhibition of \$100; Prize in Chemistry.

PASSED THE SESSIONAL EXAMINATIONS.

**Civil Engineering.**

IN ORDER OF MERIT.

John G. G. Kerry, Allan Wilmot Strong, Alexander Forrester Stewart, Frederick William Cowie, Harmon Trueman, George Herbert Dawson, Thomas Watson.

**Mechanical Engineering.**

William Murray Reid.

**Mining Engineering.**

Charles Percy Brown.

**Practical Chemistry.**

Nevil Norton Evans, Arthur Weir.

FIRST YEAR.

William Arthur Carlyle—Prizes in Chemistry and German.

Robert E. Palmer—Prize in Mathematics.

PASSED THE SESSIONAL EXAMINATIONS.

IN ORDER OF MERIT.

William Arthur Carlyle, Robert E. Palmer, Victor F. W. Forneret, Robert Moffatt, John Ernest May, Henry Yale Spencer, Charles Laughlin Walters, Lawrence Anable Darcy.

**STANDING IN SPECIAL SUBJECTS.**

ESSAYS PREPARED DURING THE SUMMER OF 1883.

FOURTH YEAR.—*Class I.*—Smith, C. B. (*The Hamilton Water-Works*); McKenzie (*Residences Nos. 2 and 3 of the A. & E. S. L. Railway*), McDonald (*Water-Supply*) and Moffatt (*Roads and Streets*) and Ogilvy (*Railway-Work*), equal; Hislop (*The Water-Works at Paris, N.B.*), Graham (*Elevator Dredges*). *Class II.*—McMillan (*Canadian Railway Construction*), Robert (*The Atlantic Coast Series of N.S.*); Davis (*The Murray Canal*) and Forlong (*Dynamite Works*), equal; Hamilton (*Notes on Ste. Anne River and the Shickocks*). *Class III.*—McTaggart (*Locomotive Erection*).

THIRD YEAR.—*Class I.*—Thompson (*N. S. Division of A. & E. S. L. Railway*), Fortier (*Location of the Extension of the W. & M. Railway*). *Class II.*—Macy (*The Capelton Copper and Sulphur Mines*) and Trenholme (*The Acadian Iron Mines*), equal Mathewson (*The Emerald Phosphate Mine*), Saunders (*Survey of Township No. 56, 21st Range W. of No. 4 Meridian*), Lesage (*Retaining Walls*). *Class III.*—Routhier (*Hydraulic Railway, Paris*).

SECOND YEAR.—*Class I.*—Ferrier (*The Zinc Mines of Mine Hill, N.J.*), Brown, C. P. (*Salt and the Michigan Salt Wells*) and Evans (*Durjee's Petroleum Furnace*) and Watson (*The Greece's Point Public Works*) and Weir (*The Block-house Mine, Cape Breton*), equal. *Class II.*—Dawson (*The Riverside Worsted Factory*) and Perkins (*The System of Subdivision Survey in the North-West*), equal. *Class III.*—Reid (*Drills and Drilling Machines*), Burns (*The Lathe*).

#### DESCRIPTIVE GEOMETRY.

THIRD YEAR.—(*Civil Engineering Course*).—*Class I.*—None. *Class II.*—Thompson. *Class III.*—Fortier, Lesage, Pitcher.

THIRD YEAR.—(*Mining Engineering Course*).—*Class I.*—None. *Class II.*—Trenholme. *Class III.*—Macy.

SECOND YEAR.—*Class I.*—Evans (*Prize*), Strong. *Class II.*—Cowie and Kerry, equal; Brown, Weir, Watson, Stewart, Dawson. *Class III.*—Burns, Palmer, (1st year); Trueman and Reed, equal; Hutchison, Taylor.

#### FREEHAND DRAWING.

FIRST YEAR.—*Class I.*—Carmichael. *Class II.*—Forneret, Henderson; May and Carlyle, equal. *Class III.*—Spencer, Amyrauld, Darey, Palmer, Ball, Moffat, Walters.

#### MECHANISM.

SECOND YEAR.—*Class I.*—Kerry (*Prize*). *Class II.*—Strong, Brown; Stewart and Reed, equal. *Class III.*—Cowie, Trueman; Dawson and Watson, equal.

#### SURVEYING.

THIRD YEAR.—*Class I.*—Fortier. *Class II.*—Thompson, Saunders. *Class III.*—Lesage.

SECOND YEAR.—*Class I.*—Kerry and Strong, equal. *Class II.*—Cowie, Brown, Stewart. *Class III.*—Watson, Trueman, Dawson.

#### MACHINERY AND MILLWORK.

FOURTH YEAR.—*Class I.*—Graham. *Class II.*—McTaggart.

#### MECHANICAL WORK.

FOURTH YEAR.—*Class I.*—Graham. *Class II.*—McTaggart.

SECOND YEAR.—*Class I.*—Reid. *Class II.*—None. *Class III.*—Burns.

#### MATERIALS.

FOURTH YEAR.—*Class I.*—Smith C. B. (*Prize*); McDonald and Ogilvy, equal; McKenzie, Graham, Moffatt. *Class II.*—McTaggart, Davis, Forlong, McMillan, Robert. *Class III.*—Hilop.

THIRD YEAR.—*Class I.*—Mathewson ; Trenholme ; Macy and Thompson, equal ; Fortier. *Class II.*—Lesage, Saunders. *Class III.*—Mignault, Routhier, McCarthy, Pitcher.

SECOND YEAR.—*Class I.*—Kerry (*Prize*) ; Cowie, Watson. *Class II.*—Dawson, Trueman, Stewart ; Perkins (occ.) and Strong, equal ; Burns, Reid. *Class III.*—Taylor.

APPLIED MECHANICS. (*Course of Civil Engineering.*)

FOURTH YEAR.—*Advanced Course.*—Smith (C.B.), Ogilvy.  
*Ordinary Course.*—*Class I.*—Smith C.B., (*Prize*) Ogilvy, McDonald. *Class II.*—McKenzie, Moffatt (J.), McMillan. *Class III.*—Davis, Hislop, Forlong.

THIRD YEAR.—*Advanced Course.*—Thompson.  
*Ordinary Course.*—*Class I.*—Thompson (*Prize*). *Class II.*—Trenholme, Fortier. *Class III.*—Macy, Mathewson, Saunders, Lesage.

APPLIED MECHANICS. (*Course of Mechanical Engineering.*)

FOURTH YEAR.—*Class I.*—None. *Class II.*—Graham.

RAILWAY WORK.

FOURTH YEAR.—*Class I.*—Smith C.B. (*Prize*), Ogilvy, McKenzie, McDonald, Moffatt (J.). *Class II.*—McMillan, Davis. *Class III.*—Forlong, Hislop.

THIRD YEAR.—*Class I.*—Fortier and Thompson, equal. *Class II.*—Lesage, Saunders. *Class III.*—Routhier, Perkins (occ.)

DESIGNING.

FOURTH YEAR.—*Class I.*—Smith, C. B., (*Prize*), Ogilvy ; Moffatt (J.) and McKenzie, equal ; McDonald. *Class II.*—Forlong and McMillan, equal ; Hislop. *Class III.*—Davis, Robert.

HYDRAULICS.

FOURTH YEAR.—*Class I.*—Smith C.B. (*Prize*), Ogilvy. *Class II.*—McDonald, Graham. *Class III.*—Davis, McMillan ; Hislop and Robert, equal ; Moffatt (J.), Forlong.

THEORY OF HEAT AND THE STEAM-ENGINE.

FOURTH YEAR.—*Class I.*—Smith C. B. (*Prize*), Ogilvy, Graham. *Class II.*—McDonald, McKenzie. *Class III.*—McMillan, Davis ; McTaggart and Robert, equal ; Moffatt (J.), Hislop, Forlong.

CHEMISTRY.

FOURTH YEAR.—(*Chemistry Course*).—*Class I.*—Hamilton.

SECOND YEAR.—(*Chemistry Course*).—*Class I.*—Evans (*Prize*), Weir.  
(*Mining Course.*—*Class I.*—None. *Class II.*—Brown.)



FIRST YEAR.—*Class I.*—Carlyle, Forneret, Palmer, Moffatt, Strong.  
*Class II.*—Ball, Walters, Darey, Carmichael, Spencer. *Class III.*  
 —Henderson.

N.B.—Amyrauld being prevented by illness from being present at the ordinary examination in this subject passed a special examination and was placed in the second class.

#### ASSAYING.

FOURTH YEAR.—*Class I.*—None. *Class II.*—Robert.

#### PRACTICAL CHEMISTRY AND ASSAYING.

THIRD YEAR.—*Class I.*—Trenholme (*Prize*). *Class II.*—Macy, Mignault, Mathewson.

#### METALLURGY.

FOURTH YEAR.—*Class I.*—(None). *Class II.*—Hamilton, Robert.

#### MINING.

THIRD YEAR.—*Class I.*—Macy (*Prize*), Mathewson, Trenholme. *Class III.*—Mignault, Roy.

#### GEOLOGY (*Advanced*).

FOURTH YEAR.—*Class I.*—(None). *Class II.*—Hamilton. *Class III.*—Robert.

#### GEOLOGY, ORDINARY.

THIRD YEAR.—*Class I.*—Macy (*Prize*), Mathewson. *Class II.*—Hamilton, Fortier, Thompson, Lesage. *Class III.*—Mignault, Saunders, Roy, Ritchie, Routhier, McCarthy.

#### MINERALOGY AND BLOWPIPE ANALYSIS.

THIRD YEAR.—*Class I.*—Mathewson, Macy.

SECOND YEAR.—*Class I.*—Kerry, Trueman, Watson, Stewart, A. *Class II.*—Brown, Dawson Strong. *Class III.*—Taylor, Craven, Cowie, Costigan.

#### BOTANY.

SECOND YEAR.—*Class I.*—Evans, Weir.

#### ESSAY.

FOURTH YEAR.—(*The gauging of rivers and streams.*)—*Class I.*—Ogilvy and Smith (C. B.), equal; McDonald and McKenzie equal; *Class II.*—McMillan; Hislop and Moffat, equal; Forlong. *Class III.*—Davis.

(*The transmission of power by wire-ropes.*)—*Class I.*—Graham. *Class II.*—McTaggart.

(*The Siemens-Martin Process for manufacture of steel.*)—*Class I.*—Robert.

(*Manufacture of Wrought-iron direct from the ore.*)—*Class I.*—None. *Class II.*—Hamilton.

THIRD YEAR.—(*Trusses for roofs and bridges of small span*).—*Class I.*—Fortier and Thompson, equal; Saunders. *Class II.*—Lesage, *Class III.*—McCarthy and Pitcher, equal; Routhier.

(*Colliery actions and their preventions*).—*Class I.*—Trenholme and Macy equal; *Class II.*—Mathewson, *Class III.*—Mignault.

SECOND YEAR.—(*Permanent way of Railroad*).—*Class I.*—Watson, Stewart; Cowie and Kerry and Wieman, equal; Dawson and Strong, equal. *Class I.*—Perkins. *Class II.*—Taylor.

(*Rivetting*).—*Class I.*—None. *Class II.*—Reid, Burns.

(*Combustion*).—*Class I.*—Weir, Evans.

*The Economic Minerals of Canada*.—*Class I.*—None. *Class II.*—Brown, Craven.

#### EXPERIMENTAL PHYSICS.

THIRD YEAR.—*Class I.*—Macy, Thompson, Mathewson. *Class II.*—None. *Class III.*—Pitcher, Fortier, Lesage, McCarthy and Mignault, equal.

SECOND YEAR.—*Class I.*—Kerry, Weir, Stewart, Evans, Strong. *Class II.*—Trueman. *Class III.*—Brown and Reid, equal; Taylor, Cowie; Dawson and Watson, equal.

#### MATHEMATICS.

FOURTH YEAR.—*Class I.*—Ogilvy and Smith, equal. *Class II.*—McDonald and Moffat, equal. *Class III.*—Hislop, McKenzie, McTaggart, Graham, McMillan, Robert, Davis, Furlong.

THIRD YEAR (*Advanced*).—*Class I.*—Thompson.

THIRD YEAR (*Ordinary*).—*Class I.*—Thompson. *Class II.*—Fortier and Saunders, equal. *Class III.*—Routhier, Pitcher, Lesage, McCarthy.

SECOND YEAR.—*Class I.*—Kerry, Strong. *Class II.*—Stewart, Reid, Trueman. *Class III.*—Brown, Cowie, Dawson.

FIRST YEAR.—*Class I.*—Palmer, Carlyle. *Class II.*—None. *Class III.*—Forneret, May, Moffat (R).

#### MATHEMATICAL PHYSICS.

THIRD YEAR.—*Class I.*—Macy and Thompson, equal; Fortier, Mathewson, Trenholme. *Class II.*—None. *Class III.*—Lesage, Routhier, Mignault, Saunders.

SECOND YEAR.—*Class I.*—Kerry, Evans. *Class II.*—Stewart, Strong; Cowie and Weir, equal; Watson, Trueman; Brown and Dawson, equal. *Class III.*—Reid.

#### ENGLISH COMPOSITION.

THIRD YEAR.—*Class I.*—Macy, Lesage, Fortier, Mignault. *Class II.*—Mathewson. *Class III.*—Pitcher; McCarthy and Roy, equal; Routhier.

SECOND YEAR.—*Class I.*—Weir, Kerry, Stewart, Evans, Trueman, Brown.  
*Class II.*—Strong and Watson, equal; Reid, Cowie, Burns. *Class III.*—Dawson, Taylor, Perkins, Craven.

ENGLISH LANGUAGE AND LITERATURE.

FIRST YEAR.—*Class I.*—None. *Class II.*—Carlyle, Moffatt, (R.), Palmer.  
*Class III.*—Carmichael, Spencer, Walters, Ball, Forneret, Amyrauld, Darey, Henderson (T.)

FRENCH.

SECOND YEAR.—*Class I.*—Evans (*Prize*). *Class II.*—Kerry, Brown. *Class III.*—Dawson, Trueman, Watson, Strong.

FIRST YEAR.—*Class I.*—None. *Class II.*—Darey, Palmer, Walters. *Class III.*—Forneret, Henderson (T.)

GERMAN.

THIRD YEAR.—*Class III.*—Saunders.

SECOND YEAR.—1st Division.—*Class I.*—Weir. *Class II.*—None. *Class III.*—Moffatt (R.)

2nd Division.—*Class I.*—Stewart. *Class II.*—None. *Class III.*—Cowie.

FIRST YEAR.—*Class I.*—Carlyle (*Prize*). *Class II.*—Spencer. *Class III.*—May.

METEOROLOGY.

*Class I.*—None. *Class II.*—Hamilton.

DR. WICKSTEED'S MEDALS FOR PHYSICAL CULTURE.

(*The gift of Richard M. Wicksteed, LL.D.*)

*Graduating Class.*

*Gold Medal.*—Mackay, A. A.

*Honourable Mention.*—Gerrie, A. W.

*Junior Class.*

*Silver Medal.*—Macy, E. McC.

*Bronze Medal.*—Swabey, C.

*Honourable Mention.*—Bell, John H.

“ Ritchie,

# Graduates of the University.

## DOCTORS OF DIVINITY.

\*Bethune, Rev. John [ad eundem]. 1843      \*Falloon, Rev. Daniel [Hon]..... 1844

## DOCTORS OF LAWS AND OF CIVIL LAW.

*Abbott, Christopher, B.C.L. [D.C.L. in course].....1862	Howe, Henry Aspinwall, M.A. LL.D. hon).....1870
Abbott, Hon. J. J. C., B.C.L. [D.C.L. in course].....1867	Hunt, T. Stierry, M.A. (LL.D. hon)..1865
*Adamson, Rev. Wm. A. [D.C.L. hon].....1851	Jenkins, Rev. John (D.D. Univ. N.Y.) (LL.D. hon).....1879
Badgley, Hon. Wm. [D.C.L. hon]...1843	Kerr, William H. (D.C.L. in course).....1873
*Bancroft, Rev. C., D.D. (LL.D. hon).....1870	Kirby, James, M.A., B.C.L. (D.C.L. in course) (LL.D. in course).....1874
Blackwood, Right Hon. Frederick Temple Hamilton, Earl of Duf- ferin [LL.D. hon].....1873	Lafamme, Hon. R. G., B.C.L. (D.C.L. in course).....1873
Bone, Rev. Wm., M.A. (LL.D. hon)..1870	Lawson, G., Ph.D. (LL.D. hon).....1862
Butler, Thomas P., B.C.L. [D.C.L. in course].....1881	*Lafrenaye, P. R., B.C.L. (D.C.L. in course).....1873
Campbell, Right Hon. Sir John Douglas Sutherland, Marquis of Lorne, [LL.D. hon].....1883	Leach, Rev. Wm. T., M.A. (D.C.L. hon).....1849
*Campbell, George W., M.A., M.D. LL.D. hon].....1875	(D.C.L. hon).....1857
Chamberlin, B., M.A., B.C.L. D.C.L. in course].....1867	*Logan, Sir William E., Kt. (LL.D. hon).....1856
Chauveau, Hon. Pierre J. O. LL.D. hon).....1857	*Lundy, Rev. Francis (D.C.L. hon).....1843
Cordner, Rev. John (LL.D. hon)....1870	Lyall, Rev. W. (LL.D. hon).....1864
Cornish, Rev. George, M.A. LL.D. in course).....1872	McGregor James, M.A. (LL.D. in course).....1880
*Cusbing, Lemuel, M.A. (LL.D. in course).....1879	MacVicar, Rev. D. H. (LL.D. hon)..1870
Davidson, Charles Peers, M.A., B.C.L. (D.C.L. in course).....1875	Meredith, Edmund A., B.C.L. (LL.D. hon).....1857
*Davies, Rev. Benjamin, Ph.D. (LL.D. hon).....1856	Miles, Hy. H., M.A. (LL.D. hon)....1866
Dawson, John William, M.A. (LL.D. hon) LL.D. Edin.....1857	Morris, Hon. Alexander, M.A., B.C.L. (D.C.L. in course).....1862
*DeSola, Rev. A. (LL.D. hon).....1853	Morrison, Rev. Jas. D., M.A. (D.D. Union College N.Y.) (LL.D. in course).....1880
Douglass, Rev. Geo. (LL.D. hon)....1870	Parkman, Francis (M.A. Harvard) (LL.D. hon).....1879
*Doutre, Gonzalve, B.C.L. (D.C.L. in course).....1873	Robins, Sampson Paul, M.A. (LL.D. in course).....1880
Duff, Rev. Archibald, M.A. (LL.D. in course).....1881	Rollitt, Albert K. LL.D. London Uni., (LL.D. ad eun).....1871
*Falloon, Rev. D., D.D. (LL.D. hon).....1862	Roy, Rev. James, M.A., (ad eun) (LL.D. in course).....1883
Frechette, Louis H. (LL.D. hon)....1881	Selwyn Alfred R. C., F.R.S. (LL.D. hon).....1881
Gantier Zephirin, B.C.L. (D.C.L. in course).....1883	*Smallwood, Charles, M.D. (LL.D. hon).....1856
Gilman, Francis E., M.A., B.C.L. (LL.D. in course).....1877	*Smith, William Stuart (LL.D. hon)..1853
Girouard, Désiré, B.C.L. (D.C.L. in course).....1874	*Vallieres de St. Real, Hon. J. R. (D.C.L. hon).....1844
*Head, Right Hon. Sir Edmund W., Baronet, M.A. (LL.D. hon)....1862	Wickes, Rev. Henry (LL.D. hon)....1868
Hemming, Edward J., B.C.L. (D.C.L. in course).....1871	Wicksteed, Richard M., M.A. (LL.D. in course).....1879
*Holmes, Andrew F., M.D. (LL.D. hon).....1858	Wilkes, Rev. Henry, M.A., D.D. (LL.D. hon).....1870
	Wurtele, Hon. J.S.C., B.C.L. (D.C.L. in course).....1882

\*Deceased.

## DOCTORS IN MEDICINE.

Addison, Jas. L.,	West Flamboro, O	1884	Bristol, Amos S.,	Napanee, O	1850
*Adsetts, John,		1866	Brodeur, Alphonse,	Roxton Falls, Q	1863
Alexander, Robert A.,	Grimsby, O	1871	Brodie, John,	Honolulu, Sdwh Isl	1877
Alguire, Duncan O.,	Coruwall, O	1873	Brooks, Samuel T.,	St Johnsbury, Vt	1851
Allard, Emery,	Beleek, Q	1866	*Brouse, William H.,		1847
†Allan, Haxilton,	Oconto, Wis	1872	Brouse, Jacob E.,	Brockville, O	1861
Allen, C. E.,	East Farnham, Q	1883	Brossard, J. B. J.,	Laprairie, Q	1875
Alloway, Thomas Johnson,	Montreal	1869	Brown, Thos. L.,	Melbourne, Q	1881
Anderson, Alex., Med. Dept. Indian Army		1866	Brown, J. L.,	Plattsville, O	1879
*Anderson, John C.,		1865	Brown, Peter E., Ste Anne de Bellevue, Q		1863
Archer, Ths.,	Wandsworth, Eng	1869	Brown, Harry,	405, W. Washington St, Chicago	1873
Ardagh, Johnson,	Orillia, O	1869	Brown, Chs. O.,	Barnston, Q	1882
Armstrong, Geo. E.,	Montreal	1877	Browne, Arthur A., B.A.,	Montreal	1872
*Arnoldi, Daniel [Hon],		1847	Bruneau, Adolphe,	Sorel, Q	1853
Atkinson, Robert,		1862	*Bruneau, Olivier T. [Hon],		1843
Ault, Alexander,	Ochkosh, Wis	1860	*Bruneau, Onesime,		1851
Ault, Charles,	Montreal	1855	Bryson, William G.,	Fenelon Falls, O	1867
*Ault, James F.,		1855	Bucke, Richard Maurice,	London, O	1862
Ault, Edwin D.,	Aultsville, O	1868	*Bucke, Ed. ard H.,		1852
Austin, Fred. John,	Sherbrooke, Q	1862	*Buckle, John M. C.,		1869
Ayer, N., M.A.,	Sackville, N. B	1880	Buckley, William P.,	Prescott, O	1870
Aylen, John,	Aylmer, Q	1857	Bull, George J.,	Colorado Springs, Col.	1869
Aylen, James,	Aylmer, Q	1863	*Bullen, Charles F.,		1864
Backhouse, J. B.,	Braidwood, Ill	1870	Buller, Frank,	Montreal	1879
Bain, D. S. E., Staff Surgeon Maj.		1868	Burgess, J. A.,	Listowell, O	1868
Bain, Hugh U.,	Prince Albert, Man	1875	Burch, B. F.,	Walla Walla, Walsh Ter	1866
Baird, James G.,	Pakenham, O	1870	*Burland, John H.,		1863
Baker, Albert,	Dawlish Devon,	1848	Burland, Samuel C.,	Chester, Penn	1877
Barelay, George,	Parkhill, O	1870	Burland, William B.,	Montreal	1872
*Barnston, James [ad. eun],		1856	Burland, William H.,	Montreal	1875
Barrett, Jos. A.,	Fenaghvale, O	1884	Burland, Benj. W.,	Mineville, N. Y	1882
Battersby, Charles,	Port Dover, O	1861	Burrows, Philip P.,	Lindsay, O	1866
Baynes, Donald, M.A.,	London, Eng	1876	*Burnham, Robert Wilkins,		1860
Baynes, Geo. Aylmer,	Winnipeg, Man	1869	*Burns, Alfred J.,		1854
Beatty, D.,	Richmond, Carlt. Co., O	1862	Burritt, Horatio C.,	Toronto, O	1863
*Beaudet, Alfred,		1865	Burwash, Henry J.,	Minneapolis, Minn	1879
Beaudry, Louis B.,	St. Cesaire, Q	1871	*Butler, George C.,		1865
Beckstead, M.,	Lisbon, St Law Co. N. Y	1878	Butler, Billa F.,	Stirling, O	1879
†Bell, James,	Montreal	1877	*Buxton, John N.,		1849
*Bell, John, M.A.,		1866	Cahalan, James,	Wyandotte, Mich	1880
Bell, Robert, C.E.,	Ottawa	1878	†Cameron, Chas. E.,	Montreal	1883
Bell, Robert W.,	Peterboro, O	1873	Cameron, Paul,	Alexandria, O	1881
Belleau, Alfred,	Quebec	1862	Cameron, Duncan H.,	Emerson, Man	1877
*Bergeron, Joseph,		1870	Cameron, James C.,	Montreal	1874
Bergin Daby,	Cornwall, O	1847	Cameron, John D.,	Norway, Mich	1878
Bessey, William E.,	Montreal	1863	*Campbell, Donald Peter,		1860
Bender, Prosper,	Boston, Mass	1865	Campbell, Francis Wayland,	Montreal	1860
Benson, Joseph B.,	Chatham, N. B	1875	*Campbell, G. W., M.A., [ad eun],		1843
*Bibaud, Jean G.,		1843	Campbell, J.,	New Zealand	1876
Blackader, Alex. D., B.A.,	Montreal	1871	*Campbell, Samuel,		1866
Blacklock, John J.,	Chesterville, O	1851	Campbell, John,	Seaforth, O	1869
*Blanchet, J. B.,		1863	Campbell, Lorne,	London, Eng	1882
Blair, Robt. C.,	Three Rivers, Q	1865	Cannon, Gilbert,	Almonte, O	1877
*Bligh, John W.,		1865	Carmichael, D. A.,	Mar. Hosp. Serv, Pittsburg, Pa	1873
Bogart, Irvine D.,	Mene, O	1859	Carey, Augur D. L. [ad eun],		1864
*Bonberry, Geo. E.,		1875	Carman, Philip E.,	Detroit, Minn	1879
Bonesteel, S. A.,	Colombus, Neb	1851	Carman, John E.,	Detroit, Minn	1879
Boulter, George H.,	Stirling, O	1852	Cassidy, David M.,	Med Supt. County Asylum, Lancaster, Eng	1867
Bowser, J. C.,	Kingston, N. B	1883	Cassady, John F.,	Goderich, O	1865
*Boyer, Louis,		1812	*Carroll, Robert W. W.,		1859
*Boylan, Andrew A.,		1857	Caruthers, Geo.,	North Bedeque, PEI	1883
Boyle, Albert D.,	Carbonear, Nfld	1877	Carson, J. H.,	Lake Park, Minn	1881
*Bowman, William E.,		1860	*Carson, Augustus,		1843
Bower, Silas J.,	Waddington, N. Y	1865	Carter, Samuel A.,	Meadow Vale, O	1859
*Bradley, William,		1869	Case, W. Hermanus,	Hamilton, O	1879
*Braithwaite, Francis H.,		1863	Casgrain, Charles E.,	Wind-or, O	1851
Brandon, John,	Ancaster, O	1867	Cattanach, Andrew J.,	Denver, Col	1871
Breslin, William L.,	46th Regiment	1847			
Brigham, Josiah S.,	Philipsburg, Q	1848			
Brissette, Henry R.,	Lowell, Mass	1871			



Cattanach, Angus M. Dalhousie Mills, O	1882	Dawson, R., B.A.,	Montreal	1882
Chagnon, Vincelaus G. B. Fall River,		Dearden, G. A.,	St. Paul, Neb	1882
Mass	1861	*Dease, Peter Warren,		1847
*Chaliner, Francis,	1849	DeBonaud, C. S., Berthier en haut, Q		1862
Cherry, William,	Toledo, Ohio	DeBoucherville, Charles B.,	Quebec	1843
	1869	DeGrosbois, T. B.,	Roxton Falls, Q	1868
*Chesley, George Ashbold,	1862	Demorest, B. G. G.,	Stirling, O	1852
Chevalier, Gustave,	Bedford, Q	Derby, W. J.,	Rockland, O	1882
Chevalier, Napoleon E.,	Iberville, Q	*Desaulniers, Antoine A.,		1863
Chipman, C. J. H., B. A.,	Ottawa, O	*DeCelles, Charles D.,		1841
*Chisholm, Alex.,	Alexandria, O	Dibblee, G. O.,	Moor's Mills, N B	1880
Chisholm, Murdoch, Bay Roberts, Nfld	1879	*Dice, George,		1864
Christie, George H.,	Lachute, Q	*Dick, James R.,		1842
Christie, John B.,	Pelaluma, Son	*Dickinson, James S.,		1846
	Co., Cal	*Dickinson, George,		1868
Christie, Thomas,	Lachute, Q	Dickson, William W.,	Pembroke, O	1863
Christie, John H., B.A.,	833 W 22nd St,	Digby, F. Winniett,	Brantford, O	1863
	Chicago			1864
Christie, Edmund	Chicago	*Dodd John,		
*Church, Charles H.,	1862	Donnelly, C. H.,	Waresville, Texas	1860
Church, Clarence R.,	Ottawa	*Dorion, Severe,		1843
Church, Collier M.,	Aylmer, Q	*Dorland Enoch G.,		1850
Church, F. W.,	Aylmer, Q	Dorland, James,	Milwaukee, Wis	1875
Church, Levi R.,	Montreal	Dougan, William,	St. Catharines, O	1867
Church, Mills K.,	Pierrepoint Mano,	Douglass, James [Hou]		1847
	N. Y.	Dowling, John F.,	Egansville, O	1875
	1864	Drake, Joseph M.,	Abbotsford, Q	1861
*Church, Peter H.,	1846	Dubuc, Charlemagne,	Montreal	1864
Clarke, Hy. J.,	Winnipeg, Man			1853
Clarke, Octavius H. E.,	St. Louis, Mo	*Ducket, Stephen,		
Clarke, Wallace, B.A.,	Utica, N Y	Ducket, William A.,	Montreal	1859
Clarke, Henry J.,	Pembina, Dakota	Dufort, Thadee A.,	St Sebastian, Q	1865
Clarke, Richard A.,	Oakville, O	Duhamel, Louis,	Hull, Q	1860
Clarke, F. G. B.,	Fordwych Rd. Kil-	Duncan, George, Fareham, Hants, Eng		1866
	burn Lond., Eng	Duncan, Gideon M.,	Bathurst, N B	1871
	1876	Duncan, George C.,	London, Eng	1875
Clemesha John W.,	Port Hope, O	Duncan, James S.,	Surg. Mag. Army	1858
Clement, Victor A.,	St. Guillaume, Q			1871
*Clue, John D., B.A.,	1874	*Duncan, John,		
Cluness, Daniel,	Nanaimo, BC	Duncan, John A.,	Duncanville, O	1884
Codd, Alfred,	Winnipeg, Man	Duncan, W. T.,	Fergus Falls, Minn	1882
*Collins, Charles W.,	1865	Dunlop, H. A.,	Crookston, Minn	1882
Collison, R.,	Norfolk, St Law. Co., NY	*Dunn, William Oscar,		1843
Colquhoun, George,	Iroquois, O	Dunsmore, John M.,		1870
Comeau, John B.,	St David, Q	Dupuis, Joseph B.,	Clarenceville, Q	1856
Cook, Guy R., B.A.,	Louisville, N Y	Easton, John,	Brockville, O	1862
Cook, Hermon L.,	Napanee, O	Eberle, Harry A.,	Kansas City, Mo	1876
Cook, Sheldon E.,	Aultsville O	Edwards, Eliphalet G.	London, O	1855
Cooke, Charles H.,	Toronto, O	Edwards, J. S.,	London, O	1880
Cooke, Sydney P.,	Hull, Q	Edwards, Olive C.,	Qu'Appelle, N.W.T	1873
Cooke W. H.,	Wolfston, Q	Elderkin, Edwin J.,	Avondale,	
Copeland, William L.,	Chicago		Hants Co., N S	1884
*Corbett, A. P. M.,	1854	Elkinton, A. G.,	Surg. Maj. Gren.	
Corbett, William H.,	Brig. Surg Army		Guards	1862
	Med Dept.	Ellison, S.R.,	268 W 43rd St., N Y	1873
Corlis, Josiah,	St Thomas, O	Emery, Gordon J.,	Minneapolis, Minn	1857
Cormack, Wm.,	Morristown, O	*English, T. F.,		1858
*Corsan, John	1869	*Erskine, John,		1860
Cotton, C. L.,	Cowansville, Q	Ethier, Calixte,	St Eugene, Q	1867
Cousins, W. C.,	Ottawa, O	Evans, Griffith,	Vet Dept. Army,	
*Cowley, Thomas McJ.,	1870		Woolwich, Eng	1864
Cowley, D. K.,	Granby, Q	Ewing, William,	Hawkesbury, O	1873
Cox, Frank,	Charlottetown, P. E. I	Falkner, Alexander,	Lancaster, O	1866
Coyle, Henry W.,	Sorel, Q	Fails, Samuel K.,	Wakefield, Q	1875
Craig, Thornton,	Capay, Cal	Farewell, G McGill,	Princeton, O	1872
Craik, Robert,	Montreal	Farewell, W. G.,	Oshawa, O	1868
Cram, Daniel C.,	Lawrence, Kan	Farley, James T.,	Fremont Centre, Mich	1877
*Crawford, James [ad eun],	1854	Farley, John J.,	Belleville, O	1873
Crichton, Stuart,	Sonora, Cal	Faulkner, George W.,	Stirling, O	1871
Crothers, William,	Stanbridge, Q	Faulkner, D. W.,	Foxboro, O	1878
*Culvers, Joseph B.,	1848	Feader, H. C.,	Chicago, Ill	1881
*Cunyhame, W. C. Thurlow,	1858	Feilde, E. C.,	Prescott, O	1881
Cutter, Frederick A.,	Sutton, Q	Feuwick, George E.,	Montreal	1847
Daly, Guy D. F.,	1868	Fergusson, A. A.,	Franklin Centre, Q	1864
*Dandereau, Charles,	1842	Fergusson, Alex. R.,	Dalhousie Mills O	1866
Dansereau, Charles,	1869	Ferguson W. A., B. A.,	Montreal	1884
*Dandereau, Pierre,	1835	*Finlayson, John		1834
Davies, Thomas B.,	New Edinburgh, O	Finnie, John T.,	Montreal, Q	1866
Davignon, F. F.,	Leadville, Col	*Fisher, John,		1847



- \*Fitzgerald, James, 1865  
 Fortier, Louis A., St David, Q 1878  
 Fortin, Pierre, Montreal 1845  
 Fortune, Lewis M., Huntingdon, Q 1873  
 \*Foster, Stephen Sewell, 1846  
 Fraleigh, William S., Gananoque, O 1869  
 Fraser, H. D., Perth, O 1881  
 Fraser, Alex. C., Manitowoc, Wis 1877  
 \*Fraser, William, 1836  
 Fraser, William H., 1867  
 Fraser, Donald M., Stratford, O 1869  
 Fraser, Donald, Chicago, Ill 1868  
 Fraser, J. R., Medcalf, O 1878  
 Freeman, C. M., Cape Sable Isl., N.S. 1871  
 Fuller, W., Grand Rapids, Mich 1866  
 Fuller, H. LeRoy, B.A., Sweetsburg, Q 1870  
 Fulton, James H., Montreal 1863  
 Gale, Hugh, Bad Axe, Mich 1882  
 \*Garvey, Joseph, 1852  
 Gardner, H. H., San Francisco, Cal 1878  
 Gardner, John J., Montreal 1883  
 Gardner, Matthew, Sacramento, Cal 1871  
 Gardner, William, Montreal 1867  
 \*Gascoigne, Geo. E. 1861  
 Gaviller, Edwin A., Hamilton, O 1873  
 \*Gauvreau, Elzear, 1855  
 \*Gauvreau, Lewis H., 1836  
 Gendron, Thomas, St. Raymond, Q 1866  
 Gernon, George W., Marieville, Q 1872  
 \*Gibb, George D., 1846  
 Gibson, John B., Cowansville, Q 1855  
 Gibson, W. B., Dunham, Q 1876  
 \*Gibson, Edward B., 1864  
 Gilbert, Henry L., Sherbrooke, Q 1875  
 Gillis, John A. F., Summerside, P.E.I. 1877  
 Gillies, John, Teeswater, O 1867  
 Gilmour, Angus A., Modesta, Cal 1863  
 \*Giroux, Philippe, 1859  
 Girdwood, Gilbert P., Montreal 1869  
 Glen, C. W. E., Chambly, Q 1858  
 Godfrey, Robert, Montreal 1844  
 Godfrey, Abraham C., Freemantle, 1844  
 Southampton, Eng 1865  
 \*Goodhue, P. J., 1875  
 Goforth, Franklin, Runcorn, Ches., Eng 1863  
 Gooding, Chas. E., Barbadoes, W. I. 1884  
 Gordon, C. M., Aylwin, O 1881  
 Gordon, Robert, Arlington, Ill 1868  
 \*Gordon, W. W., 1863  
 Graham, Charles E., Hull, Q 1865  
 Graham, Geo. A., Montreal 1884  
 \*Graham, Henry, 1863  
 Graham, Kenneth D., Ottawa, O 1875  
 Grant, Donald J., Woodbridge, O 1863  
 Grant, James A., Ottawa, O 1854  
 Grant, Jas. A., B.A., Ottawa, O 1882  
 Grant, William, Perth, O 1867  
 Gray, John S., Winnipeg, Man 1876  
 Gray, Thomas, Parsley, O 1879  
 Gray, James, Montreal, Q 1883  
 Gray, W. L., Pembroke, O 1881  
 Greaves, Henry C., Barbadoes 1877  
 Greenwood, F. S., St. Catharines, O 1878  
 Greer, T. A., C. SS. Minia, Halifax, N.S. 1876  
 \*Grenier, L. P. A., 1863  
 Groves, George H., Carp, O 1879  
 Guerin, James J. E., Montreal 1878  
 Guest, Thomas F., St. Mary's, O 1873  
 \*Gunn, James, Durham, Co. Grey, O 1861  
 Gurd, David F., Montreal 1879  
 Gustin, William Claud, Detroit, Mich 1863  
 Hagarty, Dan. M. J., Portage la Prairie, 1866  
 Manitoba 1848  
 \*Hall, Archibald, [ad eun] 1848  
 \*Hall, James B., 1866  
 \*Hall, J. W., 1848  
 Halliday, James T., Peterboro, O 1865  
 \*Hamilton, Andrew W., 1859  
 Hamilton, Charles S., Demorestville, O 1868  
 Hamilton, John R., Stratford, O 1871  
 \*Hamilton, Rufus F., 1861  
 Hamel, Joseph A., Murray Bay, Q 1856  
 Hammond, J. H., Montreal 1869  
 Hannah, Franklin, Lansdowne, O 1879  
 Hanover, William, Seaforth, O 1875  
 Hanvey, C. J. B., Vale, B.C. 1883  
 Hart, F. W., St. Martinville, La 1835  
 Harvie, J. B., Troy, N.Y. 1881  
 Harvey Wm. A., Harrison, O 1874  
 \*Harding, F. W., 1868  
 Harkin, Henry, 1867  
 \*Harkin, William, 1858  
 Harkness, John, Dickinson's Corners, O 1862  
 Harkness, Andrew, New Lancaster, O 1869  
 Harrison, David H., St. Mary's, O 1864  
 Harrison, H. J., Moulinette, O 1883  
 Hart, George C., Prescott, O 1879  
 Hannington, E. B. C., Vale, B.C. 1875  
 Hayes, James, Simcoe, O 1866  
 Heard, C. De W., Charlottetown, P.E.I. 1880  
 Hebert, P. Zotique, Whitehall, N.Y. 1873  
 †Henderson, Alex. A., Ottawa, O 1870  
 Henderson, E. G., 1874  
 \*Henderson, Peter, A.M., 1848  
 Henderson, Andrew, Calgary, N.W.T. 1880  
 \*Henry, Walter, [Hon.] 1853  
 \*Henry, Walter J., 1856  
 Henry, Wm. G., C.P.R. Mattawa, O 1883  
 Henwood, Alfred J., Brantford, O 1879  
 \*Hervey, Jonas J., 1866  
 Hethrington, Harry, Hatley, Q 1872  
 Heyd, H. E., Buffalo, N.Y. 1881  
 Hickey Charles E., Morrisburg, O 1866  
 Hickey, Samuel A., B.A., Aultsville, O 1874  
 Higginson, H. A., Winnipeg, Man 1881  
 Hils, Joseph, Woonsocket, R.I. 1873  
 Hingston, W. H., Montreal 1851  
 Hockridge, Thos. G., London, Eng 1874  
 \*Holden, Rufus, 1844  
 Holwell, John, Kingston, Jamaica 1868  
 \*Holmes, Andrew F., [ad eun] 1843  
 Hopkins, Alf. J., Cookshire, Q 1883  
 Houston, D. W., Cohoes, N.Y. 1881  
 Howard, James, Lachine, Q 1867  
 Howard, Robert, St. John's, Q 1872  
 Howard, R. Palmer, Montreal 1848  
 †Howard, R. J. B., B.A., Montreal 1882  
 Howden, Robert T., Winnipeg, Man 1857  
 Howey, W. H., C. P. R. Matawan, O 1878  
 Howitt, Wm. H., Toronto, O 1870  
 Howland, Francis L., Huntsville, O 1867  
 Hulbert, E. Augustus, Brooklyn, N.Y. 1860  
 Hume, William L., Leeds, Q 1875  
 \*Hunt, J. J., 1881  
 Hunt, Henry, Williamstown, O 1876  
 Hunt, J. H., Surg. Maj. Army, Med Dept. 1869  
 Hunt, Lewis G., B.A., Sheffield, Eng 1871  
 †Hurd, Ed. P., Newburyport, Mass 1865  
 Hurdman, Benj. F. W., Inveness, Q 1882  
 Hurlbert, George W., Thornbury, O 1859  
 Hurlbert, Richard W., Mitchell, O 1873  
 Hutchinson, John A., Bluevale, O 1878  
 Hutchison, Jas. A., Goderich, O 1884  
 Imrie, A. W., Detroit, Mich 1879  
 Inksetter, D. G., Copetown, O 1880  
 Irvine, James C., Liverpool, Eng 1866

Irwin, J. L.,	205 E. Ohio St. Chicago	1879	*Long, Alexander,	1844
Ives, Eli,	Coaticooke, Q	1863	Longley, Edmund,	1866
*Jackson, A. T.,	Brockville, O	1846	Longpre, Pierre F.,	Quebec, Q 1848
Jackson, Wm. Fred.,	Manchester, N H	1873	Loring, J. Brown,	Sherbrooke, Q 1883
Jackson, Joseph A.,		1879	*Loupert, Andre,	1850
*Jamieson, Alex., B.A.,		1877	Loux, William,	Russell, O 1870
Jamieson, Thos. A.,		1875	Loverin Nelson,	Montreal 1855
Jamieson, Chas. J.,	Winnipeg, Man	1879	Lovett, William,	Ayr, O 1876
Johnson, C. H.,	Almonte, O	1884	*Lucas, T. D'Arcy	1869
Johnson, James B.,	London, Eng	1876	Lunam, H. B.A.,	Campbellton, N B 1881
Johnson, J. C.,	Surg. Maj. Army	1867	Lundy, E. L.,	Surg. Maj. Army 1862
Johnson, J. R.,	Spring Valley, Minn	1883	Lyford, Chs. C.,	Minneapolis, Minn 1879
Johnston, Thomas G.,	Sarnia, O	1871	Lyon, Arthur,	Shawville, Q 1861
Johnston, W. G.,	Sherbrooke, Q	1884	Maas, Rudolph J.,	Chicago, Ill 1880
Jones, Charles R.,	Hatley, Q	1874	*MacDiarmid, John D.,	1847
Jones, George N.,	Burlington, Iowa	1874	MacDonald, Angus,	St. Paul, Minn 1803
Jones, Thomas W.,	[ad eun]	1854	*Macdonald, Colin,	1853
*Jones, Jonathan C.,		1865	Macdonald, R. T. E.,	Sutton, Q 1881
Jones, Wm. Justus,	Prescott, O	1850	Macdonald, Roderick Aeneas,	Stony Mountain, Man 1874
Jones, H. J. M.,	Wabash Av. Chicago	1873	MacDonell, Aeneas,	Ottawa 1849
Josephs, G. E.,	Pembroke, O	1881	MacDonnell, R. L., B.A.,	Montreal 1876
Kearney Wm. J.,		1875	MacFarlane, William,	Almonte, O 1869
Keefer, Wm. N., B.A., Surg. Maj.,	Bengal Army	1869	Macfie, James,	Port Covington, N Y 1809
*Keeler, Thomas,	Louisville, Ky	1850	MacIntosh, Robert,	Rapid City, NWT 1863
†Kelly, Clinton Wayne,	Rochester, Minn	1867	Mack, Francis Lewis,	Amherstburg, O 1862
Kelly, Patrick N.,		1846	*Mackie, J. R.,	1865
*Kelly, Wm.,		1857	*Macklem, Samuel S.,	Sarnia, O 1859
†Kelly, Thomas, Emore St'n. Demerara		1864	MacLean, Archibald,	1872
Kempt, William,	Lindsay, O	1864	*Macnabb, Francis A. L.,	Kensington, P E I 1883
Kennedy, Richard A.,	Montreal	1858	Macneil, Alex.,	Chicago, Ill 1867
*Kerr, James,	Surg. Maj. Army	1862	McArthur, Robert D.,	Port Elgin, O 1879
Killery, St. John,	St. Sylvestre, Q	1859	McArthur, John A.,	Martintown, O 1874
King, Wm. M. H.,	Compton, Q	1868	McBain, John,	Montreal 1855
King, Reginald, A. D.,	Peterboro, O	1867	McCallum, Duncan C.,	Hopkinton, Mass 1878
King, Richard,		1856	McCann, J. J., B.A.,	Chicago, Ill 1877
*Kirkpatrick, A.,	St. Paul, Minn	1869	McCarthy, W.,	1872
Kittson John G.,	Winnipeg, Man	1873	*McConkey, T. C.,	Montreal 1873
Kittson, Edmund G.,	Aylmer, Q	1882	McConnell, John B.,	1804
Klock, Robert H.,		1866	*McCord, John D.,	East Farnham, Q 1882
*Knowles, James A.,		1856	McCorkill, R. K. C.,	Richmond, Q 1874
*Kollmyer, Alex. H.,		1856	McCormick, Andrew G.,	Lucknow, O 1869
Laberge, Ed.,	St. Philomene, Q	1856	McCrimmon, Donald A.,	Kincardine, O 1873
Labor, Thos. H.,	C. P. R'y., O	1884	McCrimmon, John,	Palermo, O 1878
Landon, John A.,		1877	McCrimmon, Milton,	St. Mary's, O 1879
Lane, John A.,	Owen Sound, O	1876	McCullough, George,	1873
Lang, Christopher L.,	St. Mary's, O	1881	*McCullough, Michael, [Hon.]	
Lang, W. A.,		1866	McCully, Oscar J. M. A.,	Baie Verte, N B 1879
*Lang, Thomas D.,	Amherstherg, O	1875	McCurdy, John,	Chatham, N B 1866
Langlois, O. X.,		1865	McDermid, Wm.,	Dunvegan, O 1875
*Langrell, Richard T.,	Montreal	1847	McDiarmid, Donald,	Athol, O 1867
Larocque, A. B.,	Halifax, N S	1883	McDiarmid, James,	Hensall, O 1873
Lathern, J. S.,	Deer Lodge, Mon	1881	McDonald, Alex.,	Paisley, O 1883
Laurin, Edgar J.,	Bond Head, O	1863	†McDonald, John A.,	Montreal 1880
Law, D. W. C.,	Coleraine, Irel	1877	McDonald, Jos. D. A.,	Acton Vale, Q 1873
Law, William K.,	London, Eng	1879	McDonald, R. C.,	Spencer, Iowa 1850
†Lawford, John B.,		1866	McDonald, Roderick,	Cornwall, O 1834
*Lawrence, Henry J. H.,	Melbourne, Q	1862	McDonald, Alex. R.,	Trinity, Texas 1882
Leavitt, Julius,	Montreal	1851	McDonnell, Alex. R.,	Alexandria, O 1874
Leclerc, George,	Lancaster, O	1861	McDonnell, Angus C.,	Montreal 1852
Leclair, Napoleon,		1858	McDougall, Peter A.,	Ottawa, O 1864
Lee, James C.,		1849	McDougall, Peter A.,	1847
*Lee, John Rolph,	Brockville, O	1879	McEachran, W.,	Winnipeg, Man 1880
Lefebvre, John M.,	Salaberry de Valleyfield, Q	1866	McEwan, Findlay,	Carlton Place, O 1870
Legault D.,	St. Pierre, Isle d'Orleans	1850	McGannon, E. A.,	Lowell, Mass 1881
Lemone, C.,		1848	McGarry, James,	Drummondville, O 1867
Lepailleur, Leonard,	Montreal	1843	McGeachy, William,	Iona, O 1867
Leprohon, John L.,	New York, U.S.	1876	McGill, William,	1848
Levi, Reuben,	St. Johns, Q	1861	*McGillivray, Donald,	1877
Lindsay, Heriot,		1862	McGowan, Henry W.,	Beebe Plain, Q 1867
*Lister, James,		1879	McGrath, Thomas,	1861
*Lloyd, H. W.,		1872	*McGregor, Duncan,	1861
*Locke, C. F. A.,		1842	McGuigan, W. J.,	London, O 1879
*Logan, David D.,		1880	*McGuire, Bernard D.,	1873
Logan, Robert,	Iona, M ch	1833		
*Logie, William,				

McIlmoyl, Henry A.,	Clayton, N Y	1876	Mitchell, Fred. H.,	Winnipeg, Man	1871
McInerney, Jas. P.,	Kingston, N B	1884	Moffatt, John Edw.	Staff Sur. Army	1862
McInnes, Walter J.,	Victoria, O	1865	Moffat, Walter,	Pensacola, Fla	1858
McIntosh, James,	Vankleek Hill, O	1859	Molson, William A.,	Montreal	1874
McIntosh, Donald J.,	Vankleek Hill, O	1870	Mongenais, Napoleon,	Rigaud, Q	1865
McIntyre, Peter A.,	Souris, P E I	1867	Monk, George H.,	Dillonton, Q	1875
McKelcan, George Lloyd,	Hamilton, O	1860	Moore, Charles S.,	London, O	1874
McKenzie, B. E., B.A.,	Riverside,		Moore, Jehiel T.,	Tilsonburg, O	1874
	Toronto, O	1880	Moore, Joseph,		1852
McKenzie, K. A. J.,	Portland, Oregon	1881	Moore, Richard,		1853
McKay, John,	Woodville, O	1869	Moore, Robert C.,	St. Paul, Minn	1869
McKay, Walter,	Courtland, O	1854	Moore, William,	Algonac, Mich	1881
McKinley, John K.,	Bristol, Q	1878	*Morin, Josh. [Hon.],		1859
McLaren, Peter,	Brudenell, P E I	1869	*Morrison, David R.,		1869
McLaren, Peter,	Paisley, O	1861	Morrison, John, M.A.,	Waddington, N Y	1872
McLaren, Peter,	Ormsdown, Q	1872	Mount, John W.,	Montreal	1851
McLaren, D. C., B.A.,	Montreal	1880	Munro, Alexander,	Montreal	1876
*McLean, Alexander,		1860	Munro, James T.,	Dominionville, O	1872
McLean, J. W.,	Point Hastings, N S	1883	Muckey, F. S.,	Medford, Minn	1883
McLean, Thos. N.,	Fergus Falls, Minn	1882	*Murray, Charles H., B.A.,		1876
McLean, J. M., B.A.,	Pictou, N S	1884	Musgrove, W. J.,	W. Winchester, O	1882
McLellan, Jas. H.,	Summerside, P E I	1884	Neilson, W. J.,	Winnipeg, Man	1878
McLeod, Arch., B.A.,	New Westminster,		Nelles, J. M.,	Canton, Ill	1875
	B C	1883	Nelles, John A.,	London, O	1850
McLeod James,	Charlottetown, P E I	1873	*Nelson, Horace,		1851
McMicking, George,	Goderich, O	1851	*Nelson, Wolfred [Hon.],		1843
McMillan, Aeneas J.,	Manitou, Col	1874	Nelson, Wolfred D. E.,	Panama, C A	1872
McMillan, Louis, J. A.,	Mansonville, Q	1860	Nelson, W. M. F.,	Montreal	1884
McMillan, John,	Pictou, N S	1857	Nesbitt, James A.,	Salt Lake City, Utah	1868
McMurray, Samuel,		1841	Nicol, William R.,	Watkins, N Y	1872
*McNaughton, E. P.,		1834	*Nicholls, Chs. R.,		1862
McNee, Stewart,	Rosemount, O	1873	Norton, Thomas,	Horning's Mills, O	1874
McNeece, James,		1869	Oakley, William D.,	Streetsville, O	1877
McNeil, Ernest,	Vermont River, P E I	1870	O'Brien, Thomas B. P.,	Srg. Maj. Army	1862
McNulty, M.,	Brashers Falls, N Y	1880	O'Brien, Robert S.,	Nanaimo, B C	1873
McQuillen, James,	Marquette, Mich	1874	O'Brien, David,	Renfrew, O	1873
*McRae, George,		1876	O'Brien, T. J. Pierce,	Kansas City, Mo	1882
McTaggart, Alexander,	London, O	1869	O'Brien, Timothy,	Brudenell, O	1884
*McVean, John M.,		1865	O'Callaghan, Cornelius H.,		1854
Madill, John,	Alliston, O	1867	O'Callaghan, T. A., B.A.,	Wo'ster Mass	1880
Maier, J. J. E.,	New York	1883	*O'Carra, Peter,		1857
Major, George W., B.A.,	Montreal	1871	*O'Connor, Daniel A.,		1867
Malcolm, John Rolph,	Scotland, O	1861	O'Dea, James J.,	Stapleton, Staten	
*Malhiot, Alfred,		1846		Island, N Y	1851
Malloch, Edward C.,	Ottawa, O	1863	Odell, William,		1849
*Malloch, William B.,		1867	O'Keefe, Henry,	Minto, Dakota	1882
Mallory, Albert E.,	Warkworth, O	1872	Ogden, H. V., B.A.,	Midwaukee, Wis	1882
Marceau, Louis T.,	Napierville, Q	1872	O'Leary, James,	St. Pascal, Q	1866
Markell, Richard S.,	Cloverdale, Cal	1867	O'Leary, Patrick,	Montreal	1859
*Marr, Israel P.,		1849	Oliver, James W.,	Clifton, O	1868
Marr, Walter H.,	W. 33rd St. N. York	1859	O'Reilly, Charles,	Toronto, O	1867
Marston, Alonzo W.,	Hull, Q	1871	Osler, William,	Montreal	1872
Marston, John J.,	U. S. Army	1863	*Padfield, Charles W.,		1868
Martel, Ovide,	Montreal	1883	Painchaud, Edward, S. L.,	Varennes, Q	1848
Mason, J. L., M.A.,	Brailsford, Derby,		Pallen, Montrose A.,	New York	1864
	Eng.	1863	Palmer, Loran L.,	Toronto, O	1866
Mattice, Rich. J.,	Cornwall, O	1875	*Paquin, Jean M.,		1843
*Mathieson, John H.,	St. Mary's, O	1871	*Paradis, Henri,		1846
*Mathieson, Niel,		1870	*Paradis, Pierre F.,		1867
Mayrand, William,	St. Andrews, Q	1847	*Park, George A.,	Quebec	1866
Meahan, J. C.,	Bathurst, N B	1884	Parke, Charles S.,	Canton, Mass	1866
Meane, John,	Staff Srg. Maj. Army	1869	Parker, Rufus S.,		1855
Meek, Jas. A.,	20 W. 25th St. New York	1875	*Paterson, James M.,	Winnipeg, Man	1864
*Meigs, Malcolm R.,		1865	Paterson, James,		1858
Menzies, John B.,	Ft. Gratiot, Mich	1871	*Pattee, George,		1867
*Mercedith, Thomas L. B.,		1842	Pattee, Richard P.,	Plantagenet, O	1874
Merritt, D. P., B.A.,	Fitzroy Harbor, O	1884	*Patton, Edward K.,		1867
Metcalfe, Henry J.,	Thurso, Q	1876	Pegg, Austin J.,	Cayuga, O	1872
Mewburn, F. H.,	Winnipeg, Man	1881	Pegg, Charles H.,	Chicago, Ill	1867
Mignault, L. D., B.A.,	St. Denis, Q	1860	Perks, W. C.,	Dundas, O	1881
Mignault, Henri A.,	Montreal, Q	1880	Perrault, Victor,	St. Eustache, Q	1852
Miller, R., Surg. N. W.	Mounted Police,		Perrier, John,	Cleveland, Ohio	1863
	Battleford, N W T	1870	Perrigo, James, M.A.,	Montreal	1870
Mills, Thos. W., M.A.,	Montreal	1878	Perry, H. R.,	Coteau Landing, Q	1873
Miner, Frank L.,	Abercorn, Q	1877	Phelan, C. J. R.,	Waterloo, Q	1865
*Mines, William W.,		1874			

Phelan, James B.,	Chicago, Ill	1874	†Ross, James, B. A.,	Dundas, O	1881
*Phelan, Joseph P.,		1854	Ross, G. T.,	Montreal	1880
Philip, David L.,	Brantford, O	1867	Ross, L. D.,	Montreal, Q	1884
Phippen, S. S. C.,	Owosso, Mich	1883	Ross, W. K.,	Goderich, O	1883
*Picault, Chas.,		1857	Ross, Thomas,		1863
Pickup, John W.,	Brockville, O	1867	*Ross, Henry,		1872
Pinsonneault, B.,	Chicago, Ill	1880	Ross, William G.,	Ashburt, New Z	1871
*Pinet, Alexis,		1840	*Ross, Wm. D.,		1875
Pinet, Alex. R.,	St Laurent, Q	1864	Ross, J. W.,	New York, N.Y.	1881
Poole, H. E.,	Ormsdown, Q	1880	Rowell, G. E.,	Abbotsford, Q	1884
Porteous, Wm.,	Pembroke, O	1884	Rugg, Henry C.,	Perth, O	1865
Poussette, A. Courthope,	Sarnia, O	1860	*Rumsey, William,		1859
Powell, Israel Wood,	Victoria, B.C.	1860	Rutherford, M. C.,	Fergus Falls,	
Powell, Newton W.,	Cobourg, O	1850		Minn	1879
†Powell, Robert H. W.,	Ottawa, O	1876	Rutherford, Clarendon, M. A.,	Chicago	1882
Powers, George W.,	Eaton Cor., Q	1861	Rutledge, And. J.,	Bayfield, O	1883
Powers, Lafontaine B.,	Port Hope, O	1867	Ruttan, Allen,	Napanee, O	1852
Pringle, George,	Cornwall, O	1853	Ruttan, A. M.,	New York	1880
Pringle, A. F.,	Northfield, Minn	1880	Ruttan, R. F.,	Montreal	1884
Prosser, Wm. O.,	Le Mars, Ply Co. Iowa	1874	*Sabourin, Moise,		1849
Proudfoot, John S.,	Susp'n Bridge, O	1868	Sampson, James [Hon],		1847
Proudfoot, Alex.,	Montreal	1869	Sanderson, George W.,	Toronto, O	1850
Proulx, Phileas,	Montreal	1844	Savage, Thos. Y.,	Thistletown, O	1854
*Prevost, E. Gilbert,		1859	Savage, Alex. C.,		1866
Pulford, F. W.,	Stonewall, Man	1880	*Sawyer, James H.,		1863
*Quarry, James J.,		1868	*Schmidt, Samuel B.,		1847
*Quessel, Jules M.,		1849	*Schofield, David T.,		1854
Rae, John Hamilton [Hon],	London, Eng	1853	Scott, John G.,	Hazeldean, Co Carl, O	1879
*Rainville, Pierre,		1863	Scott, Stephen A.,		1854
Rambault, J.,	Dep. Insp. Gen. Army	1859	*Scott, Wm. E.,		1844
*Ratray, Charles J.,		1871	Scott, Wm. F.,	Hull, Q	1875
Ratray, James C.,	Cobden, O	1874	Scott, W. McE.,	Winnipeg, Man	1883
Raymond, Olivier,	Montreal	1850	*Scriven, George Augustus,		1846
Read, Herbert H.,	Halifax, N.S.	1861	Seager, Francis R.,	Brigden, O	1870
Redner, Horace P.,	Lonsdale, O	1864	Secord, Levi,	Bright, O	1876
Reddick, Robert,	West Winchester, O	1874	Setree, Edward W.,	Heuvelton, N.Y.	1878
Reddy, Herbert L., B.A.,	Montreal	1876	Seguin, André,	Rigaud, Q	1848
*Reddy, John [ad eun],		1856	Senkler, A. E.,	St Paul, Minn	1863
Reed, Thomas D.,	Montreal	1871	Serviss, T. W.,	Selina, Frisco Co., Cal	1881
Reed, John A.,	Sault Ste Marie, O	1871	Seymour, M. M.,	Winnipeg, Man	1879
Reid, Alex. Peter,	Halifax, N.S.	1858	*Sewell, Stephen C. [ad eun],		1843
*Reid, Kenneth,		1864	Sewell, Colin [ad eun],	Quebec	1860
Renner, W. Scott,	Jordan Station O	1884	Shanks, J. C.,	Howick, Q	1881
Reynolds, T. W.,	Hamilton, O	1881	Sharpe, Wm.,	South Toledo, Ohio	1872
Reynolds, Roberts T.,	Berlin, O	1836	Shaw, Alexander,	Bancroft, Mich	1882
*Reynolds Thomas,		1842	Shaw, W. F.,	Bracebridge, O	1879
Richard, Marcel,	Manchester, N.H.	1864	Shaver, Peter Rolph,	Stratford, O	1854
Richmond, P.E.,	Mount Pleasant, Minn	1873	Shaver, W. H.,	Wales, O	1883
Ridley, Henry Thomas,	Hamilton, O	1852	*Shaver, R. N.,		1857
*Rielle, Etienne R. E.,		1857	Shepherd, Francis J.,	Montreal	1873
Riley, Oscar H.,	Moer's Forks, Clinton Co., N.Y.	1879	Sherk, George,	Cheapside, O	1865
Rinfret, Ferdinand R.,	Quebec	1868	Shoebottom, Henry,	Port Huron, Mich	1857
*Rintoul, David M.,		1854	Shufelt, W. A.,	New York, N.Y.	1881
Richardson, John R.,	Archer av., Chicago	1865	Sihler, G. A.,	Simcoe, O	1883
Riordan, B. L.,	Toronto, O	1880	*Simard, Amable,		1852
Ritchie, Arthur F., B.A.,	Duluth, Minn	1876	Simpson, Thomas,	Montreal	1854
Ritchie, John L.,	Army Med. Dept.	1874	Sinclair, Coll,	Aylmer, O	1874
*Roberts, Edward T.,		1859	Small, H. B.,	Ottawa	1880
Roberts, John E., B.A.,	Monsague, Jam., W.I.	1867	Smallwood, John R.,	St Clet, Q	1868
Robertson, James E.,	Montague, P.E.I.	1865	Smellie, T. S. J., M.A.,	Pr Arthur's Ldg. O	1877
Robertson, David,	Milton, O	1864	Smiley, J. S.,	Portsmouth, Iowa	1880
Robertson, David T.,	Lennoxville, Q	1857	*Smith, Daniel D.,		1868
Robertson, Patrick,	St Andrews, Q	1867	Smith, Daniel F.,	Walkerton, O	1878
Robillard, Adolphe,	Ottawa, O	1860	Smith, E. H.,	Fullarton, Neb	1881
Robinson, Stephen J.,	Brantford O	1876	*Smith, Edward, W.,		1859
Robinson, Wesley,	Markham, O	1877	Smith, John,	Portland, Oregon	1879
Robitaille, Louis,	New Carlisle, Q	1860	Smith, Norman A.,	Freighsburg, Q	1879
Robitaille, L. T.,	Quebec	1858	Smith, William,	Lachute, Q	1876
†Roddick, Thomas G.,	Montreal	1868	Smith, Edward W., A.B.	West	
Rodger, Thomas A.,	Montreal	1869		Merriden, Conn	1882
Rogers, F. J. A.,	Denver, Col	1881	Smith, W. A. de W.,	Montreal Q	1884
Rogers, Amos,	Ottawa, O	1874	Smyth, H. E.,	Marlboro', Mass	1884
Rooney, R. F.,	Auburn, Placer Co. Cal	1870	Smythe, T. W.,	Colonel 100th Regt	1848
†Ross, George, M.A.,	Montreal	1866	Snider, Frederick S.,	Teeterville, O	1876
			Sparham, Terence,	Brockville, O	1841



Sparham, E. B.,	1852	Wagner, A. Dixon,	Cornwall, O., 1872
Spear, Andrew M.,	Danville, Q 1874	Wagner, G. C.,	Dickinson's Ldg, O 1881
Spencer, R.,	Brandon, Man 1879	*Wagner, William H.,	1844
*Squire, William Wood, M.A.,	1864	Wakeman, William,	Quebec 1866
Stafford, Fred. J.,	Little Bay, Nfld 1878	Wales, Benjamin N.,	Robinson, Q 1874
Stanton, George,	Simcoe, O 1878	*Walker, Robert,	1851
Stark, George A.,	Milwaukee, Wis 1872	Walker, Felix D.,	Launching, P E I 1884
*Staunton, Andrew,	1840	Wallace, Isaac U.,	Milton, Q 1874
Stephen, William,	Montreal, Q 1881	Walsh Edmond C.,	Madrid, N V 1866
Stevens, Alex. D.,	Lunham, Q 1857	Walton, George O.,	Barbadoes, W I 1873
Stevenson, Charles N.,	Coaticook, Q 1870	Wanless, John R.,	Dunedin, New Z 1867
Stevenson, Hans,	Chelsea, Q 1880	Ward, William T.,	Morristown, Minn 1873
Stevenson, J. M.,	Bryanston, O 1856	Ward, Michael O'B.,	Montreal 1875
*Stevenson, John L.,	1855	Warren, Frank,	Brooklin, O 1872
*Stevenson, John A.,	1873	*Warren, Henry,	1860
Stevenson, Robert A.,	Strathroy, O 1871	Waugh, William,	London, O 1872
Stewart, Alexander,	Palmerston, O 1872	Weagant, C. A.,	Yarker, O 1879
*Stewart, John Alexander,	1862	Webb, James T. S.,	Montreal 1871
Stewart, James,	Montreal, Q 1869	Webster, Arthur D.,	Edinburgh, S 1878
Stewart, J. O.,	1880	Weilbrenner, Remi,	Port Neuf, Q 1851
Stephenson, James,	Iroquois, O 1850	*Weir, Richard,	1852
Stimpson, Aured O.,	Thompson, Pa 1868	*Wherry, John,	1862
St. John, Leonard,	Chicago, Ill 1872	Whitecomb, Josiah G.,	Omaha 1848
Storrs, Arthur,	Mexborough, York, Eng 1876	Whiteford, James W.,	Winnipeg, Man. 1873
*Strobridge, James Gordon,	1862	Whiteford, Richard,	Toledo, Ohio 1857
Struthers, A. D.,	Frelighsburg, Q 1881	Whitwell, W. P. O.,	Philipsburg, Q 1860
Struthers, K. B.,	Rochester, Minn 1883	*Whyte, Joseph A.,	1870
Stroud, Charles S.,	Norway, Benton Co., Iowa 1876	Wigle, Hiram,	Warton, O 1875
*Sutherland, Fred. Dunbar,	1864	*Widmer, Christopher [Hon]	1847
Sutherland, Walter,	Valleyfield, Q 1871	*Wilcox, Marshall B.,	1868
*Sutherland, William,	1836	Williams, J.,	Boston, Mass 1881
Sutherland, William,	1870	Williston, H. V., M.A.,	Newcastle, NB 1879
Sutherland, William Dunbar,	Montreal 1879	Wilson, Benjamin S.,	Belleville, O 1866
Switzer, Egerton R.,	Salina, Ks 1865	*Wilson, Robert M.,	1850
Tabb, Silas E., M.A.,	Sherbrooke, Q 1869	Wilson, William,	Ottawa 1857
*Tait Henry Thomas,	1860	Wilson, Samuel F.,	Millstream, Kings Co., N.B 1884
Taylor, Wm. H.,	Peterboro, O 1859	*Wilscam, John Wilbrod,	1846
Taylor, Sullivan A.,	Gilmanton, N H 1870	Woolverton, Algernon, M.A.,	Hamilton, O 1867
Tew, Herbert S.,	Wakefield, York, Eng 1864	Woods, David,	Staff Surgeon Army 1860
Temple, James A.,	Toronto 1865	Wood, George C.,	1849
Thayer, Linus O.,	Montreal 1859	Wood, George,	Faribault, Minn 1863
*Therault, F. D.,	1863	Wood, Ed. S.,	Faribault, Minn 1883
Therien, Honore,	Bedford, Q 1863	Wood, Hannibal W.,	Knowlton, Q 1865
*Thompson, James,	1842	Woods, Jno. J. E.,	Aylmer, Q 1875
Thompson, Robert,	Brantford, O 1852	Woodful, Sam. Pratt, Surg. Maj	1864
Thompson, Wm. A.,	New Richmond, Q 1882	Woolway, C. J.,	Copper Falls, Mich 1875
Thornton, Hastwell W., B.A.,	New Richmond, Q 1882	*Workman, Benjamin,	1853
Tracey, A. W.,	West Meriden, Conn 1873	Workman, Joseph,	Toronto 1835
Trenholme, Edward Henry,	Montreal 1862	Worthington, Edward [ad eun]	Sherbrooke, Q 1868
*Trudel, Eugene H.,	1844	Wright, John W., B.A.,	Pictou, O 1878
Trueman, J. E.,	Macan, N S 1881	Wright, Henry P.,	Ottawa 1872
Turgeon, Louis G.,	Montreal 1860	Wright, Stephen,	Ottawa, O 1859
Tuzo, Henry A	1853	Wright, William,	Montreal 1848
†Tunstall Simon J., B.A.,	Litton, B C 1875	Wye, John H.,	22 Upper Woburn Pl, London 1868
Usher, Henry,	Walkerton, O 1861	Young, Philip R.,	Clarenceville, Q 1876
Vannorman, J. M.,	Detroit, Mich 1850	Young, Robert C.,	Ridgetown, O 1873
Vercoe, Henry L.,	Seaforth, O 1865	Youker, William,	Stirling, O 1870
Vicat, John R.,	Melbourne, Q 1867		
†Vineberg, Hiram N.,	Portage la Prairie, Man 1878		

\*Deceased.

†Medallist.

## MASTERS OF ARTS.

*(For Addresses see list of Bachelors of Arts and of App. Science.)*

Allworth, Rev. John, B.A.	1875	Howe, Henry Aspinwall....(Hon)	1855
Amaron, Rev. Calvin E., B.A.	1880	Jones, Montgomery, B.A.	1873
Archibald, John S., B.A.	1877	Kahler, Frederick A., B.A.	1872
*Bancroft, Rev. Charles [ad eun]	1856	Keays, Chas. H., B.A.	1883
Bancroft, Rev. C., Junior, B.A.	1870	Kemp, Rev. Alexander F....(Hon)	1863
Baynes, Donald, B.A.	1867	Kennedy, George T., B.A.	1872
Bethune, Meredith Blenkarne, B.A.	1869	Kennedy, Rev. John, B.A.	1860
*Bothwell, John A., B.A.	1868	Kirby, James, B.A., B.C.L.	1862
Bowman, Wm. M....(Hon)	1859	Krans, Rev. Edward H., B.A.	1875
Boyd, John, B.A.	1864	Laing, Rev. Robert, B.A.	1877
*Butler, Rev. John....(Hon)	1852	*Leach, Robert A., B.A., B.C.L.	1860
Cameron, Rev. James, B.A.	1874	Lyman, A. Clarence, B.A.	1881
Carmichael, Rev. J. B., B.A.	1871	Lyman, Henry H., B.A.	1880
Chamberlin, Browne, B.C.L. (ad eun)	1857	McCord, David R., B.A., B.C.L.	1867
Chandler, George H., B.A.	1879	McGregor, Duncan, B.A.	1864
Chapman, Rev. Charles, M.A., London Univ. (ad eun)	1872	McGregor, James, B.A.	1868
Clarke, Wallace, B.A., M.D.	1872	*McIntosh, John, B.A.	1873
Clowe, John D., B.A.	1874	McLaren, John R., B.A.	1868
Cornish, Rev. George, B.A.	1863	McLennan, Rev. Duncan H., B.A.	1873
Craig, James A., B.A.	1883	Markgraf, Charles F. A....(Hon)	1863
Crothers, Rev. William J., B.A.	1875	Mason, James L., B.A.	1863
Cunningham, Rev. Thos. E., B.A.	1883	Mattice, Corydon J., B.A.	1862
*Cushing, Lemuel, B.A., B.C.L.	1867	Morris, Alex., B.A., B.C.L.	1852
Dart, William J., B.A.	1874	Morrison, Rev. James D., B.A.	1868
Davidson, Rev. James, B.A.	1866	Morrison, John, B.A.	1870
Davidson, Charles P., B.A., B.C.L.	1867	Munro, Rev. Gustavus, B.A.	1874
Davidson, Leonidas H., B.A.	1867	Newnham, Rev. Jarvis A., B.A.	1883
Dawson, Rankine, B.A., M.D.	1882	*Perkins, John A., B.A.	1862
Dawson, William B., B.A.	1879	Perrigo, James, B.A.	1869
Dey, Rev. William J., B.A.	1875	*Plimsoth, Reginald J., B.A.	1867
Dewey, Finlay McN., B.A.	1882	Ramsay, Robert A., B.A., B.C.L.	1867
DeWitt, Caleb J., B.A.	1864	Robins, Sampson Paul, B.A.	1868
Dickson, George, M.A., Victoria Col. (ad eun)	1879	*Rodger, David....(Hon)	1856
Donald, James T., B.A.	1882	Rose, Geo., B.A., M.D.	1866
Dougall, John Redpath, B.A.	1867	Roy, Rev. James, M.A., Victoria Col. (ad eun)	1879
Duff, Rev. Archibald, B.A.	1867	Scrimger, John, M.A., (Toronto University (ad eun))	1884
Duncan, Alexander E., B.A.	1875	Shaw, Rev. W. J., M.A., Victoria Col. (ad eun)	1880
Ells, Robert, B.A.	1875	*Stewart Rev. Colin Campbell, B.A.	1870
Empson, Rev. John, B.A.	1879	Sweeney, James F., B.A.	1881
Fornet, Rev. George A., B.A.	1880	Tabb, Silas Everett, B.A.	1860
*Gibb, Rev. George D., M.D....(Hon)	1856	Taylor, Rev. Ernest M.	1882
Gibson, Thomas A....(Hon)	1856	Thornburn, John....(Hon)	1861
Gilman, Francis E., B.A.	1865	Trenholme, Norman W., B.A., B.C.L.	1878
Gould, Edwin, B.A.	1860	Torrance, Rev. Edward F., B.A.	1874
Graham, John H....(Hon)	1859	Wallace, Rev. R. W., B.A.	1875
Green, Joseph, B.A.	1864	Ward, George B., B.A.	1880
*Haight, Frederick S., M.A., Williams Col (ad eun)	1881	Whillans, Rev. Robert, B.A.	1883
Hall, Rev. Wm., B.A.	1867	Wicksteed, Richd. M., B.A., B.C.L.	1866
Hart, Lewis A., B.A.	1866	*Wilkie, Daniel....(Hon)	1860
*Hicks, Frank W., B.A.	1870	Wilson, John, B.A.	1870
Hindley, Rev. John, B.A.	1873	Wotherspoon, Ivan Tolkein, B.A.	1860

\*Deceased.

## MASTERS OF ENGINEERING.

Dawson, William B., B.A., B.A.Sc.	1880
McLeod, Clement H., B.A.Sc.	1878
Waddeil, J. A. L., B.A.Sc. (ad eund)	1882

## MASTERS OF APPLIED SCIENCE.

Adams, Frank, B.A.Sc., Geological Survey, Ottawa	1884
Thompson, Wm. T., B.A.Sc.	1880
Wardrop, Norval, B.A.Sc.	1884



## BACHELORS OF CIVIL LAW.

*Abbott, Christopher C.	1850	Carden, Henry	1860
Abbott, Harry, 11 Hospital St., Montreal	1878	Caron, Adolphe P., Quebec	1865
Abbott, John J. C., 11 Hospital St., Montreal	1854	Carter, Christopher B., 103 St. Francois Xavier St., Montreal	1866
Abbott, John B., 11 Hospital St., Montreal	1874	*Carter, Edward, Q.C., Montreal	1864
Adam, Joseph, 38 St. James St., Montreal	1878	Carter, Geo. F., 31 Cadieux St., Montreal	1879
Adams, Abel, Waterloo	1867	Chamberlin, Brown, Ottawa	1850
Allan, Irvine	1882	Chamberlain, John, jun.	1867
Alguire, J. C., Montreal	1880	Chambers, A., Busted, Napance	1875
†Archibald, John Sprott, M.A., 102 St. Francois Xavier St., Montreal	1870	Charland, Alfred	1863
Archambault, Henri	1874	Charette, Pierre P., Montreal	1877
Archambault, Joseph L.C., 488 Craig St., Montreal	1871	Chaurat, Amedee, Montreal	1873
Armstrong, Louis, 11 St. James St., Montreal	1861	Chauveau, Alexandre, Quebec	1867
Ascher, Isidore G., Montreal	1863	Choquette, Frs. X.	1874
†Atwater, Albert W., Montreal	1880	Choquet, Ambroise, 42 St. Sulpice St., Montreal	1865
Austin, Joseph E., Montreal	1880	Cloran, Henry Joseph, Montreal	1882
Aylen, John, M.D., Aylmer, Q.	1861	Cornell Z. E., Montreal	1879
Aylen, Peter, B.A.	1854	Couillard, Edouard, 56 St. Gabriel St., Montreal	1875
Aylmer, Henry, Hon., jun., Melbourne, Q.	1881	Couillard, Jean B.	1866
*Badgley, Frank H.	1852	Coutlee, Lewis W. P., Hull, Q.	1873
Bagg, Robert Stanley Clark, 19 St. James St., Montreal	1871	Conroy, Robert Hughes, Aylmer, Q.	1869
Bampton, George E., Lachute	1879	Cooke, Joseph P., Montreal	1880
Baril, Joseph, Montreal	1884	Cooke, Geo. F., B.A.	1884
Barnard, Arch. E., Montreal	1882	Cowan, Robert C., 235 St. James St., Montreal	1862
Barnston, John G., Manitoba	1856	Crankshaw, James, Montreal	1882
Barry, Denis, 6 St. James St., Montreal	1872	Creighton, J. G. Aylwin, Montreal	1880
Baynes, Edward Alfred, Calgary, N.W.T.	1867	*Crimmen, W. J.	1878
Baynes, O'Hara, Montreal	1874	Cross, A. S., St. James St., Montreal	1878
Beaudin, Simeon, 44 St. Vincent St., Montreal	1878	Cross, Alexander, Ormstown, Q.	1881
Beauchamp, Joseph, 89 St. James St., Montreal	1878	Cross, William Heber, Montreal	1882
Beaudet, Omer, Lorbiniere, Q.	1882	Crothers, Robert A., B.A., Bedford, Q.	1878
Pe'geron, Horace, Beauharnois, Q.	1877	Cruikshank, William G., 60 St. James St., Montreal	1872
Benjamin, Lewis N., Montreal	1863	Cullen, James, Chateaugay, Q.	1884
Beaubien, Nap. H., Yamachiche, Q.	1877	Curran, Joseph C.	1862
Berthelot, Louis H., 7 Beaver Hall Sq., Montreal	1878	Cushing, Chs., 110 St. James St. Montreal	1869
Berthelot, Jos. B., Montreal	1880	*Cushing, Lemuel, jun., M.A.	1865
†Bethune, Meredith B., M.A., 11 St. Sacramento St., Montreal	1869	Daly, J. C.	1858
Birny, Jean, B.S., Montreal	1880	Dansereau, Arthur, Montreal	1865
Bisailon, Francois Joseph, 11 Place d'Armes Hill, Montreal	1876	Dansereau, Clement, 62 St. Hubert St., Montreal	1877
Bissonnette, Louis A., 36 St. Vincent St., Montreal	1878	Darby, Daniel, Waterloo	1870
*†Bothwell, John A., B.A.	1866	Darey, Pierre J., M.A., Montreal	1868
Bouthillier, Charles F., 57 Union avenue, Montreal	1867	David, Alphonse, 186½ Notre Dame St., Montreal	1872
Boyd, John, B.A., Toronto	1864	Davidson, Charles P., M.A., 182 St. James St., Montreal	1863
Bowie, Duncan E., Montreal	1873	Davidson, Leonidas Heber, M.A., 217 St. James St., Montreal	1864
Brakenridge, James W., Montreal	1880	Day, Edmund T., 192 Notre Dame St., Montreal	1863
Branchaud, Athanase, 14 St. James St., Montreal	1862	De Beaumont, Alfred L., Montreal	1880
Brooke, C. J., 58 St. Francois Xavier St., Montreal	1878	Decary, Alderic, 188 St. Denis St., Montreal	1879
Brooke, George H., Aylmer, Richmond, Q.	1882	Demers, Jean Baptiste, Montreal	1883
Buchan, John S., St. Andrews, Q.	1884	De Martigny, Charles L., Montreal	1880
Bullock, Wm. F., B.A.	1863	De Martigny, Alphonse L., Varennes, Q.	1881
Busteed, F. B., 273 Bleury St., Montreal	1879	Desaulniers, Alexis L.	1861
Buter, Thomas P., Montreal	1865	Desaulniers, Henri Lesieur, Montreal	1864
†Cassev, George, Bedford, Q.	1877	Desaulniers, Dionis, 223 Notre Dame St., Montreal	1876
Calder, John, 67 St. Sulpice St., Montreal	1871	Desmarais, Odilon, St. Hyacinthe	1876
		Des Rivières, Rodolphe, 15 St. Vincent St., Montreal	1875
		Desroschers, Jean L. B.	1863
		Des Rosiers, Joseph, 221 St. Lawrence St., Montreal	1873
		Dickson, W. E., Montreal	1883

Doak, George O., Coaticook, Q.....	1863	Grenier, Amedee L. W.....	1863
†Doherty, Charles J., 13 Hospital St., Montreal.....	1876	Guerin, Edmund W. P., B.A., Montreal..	1881
Doherty, Thomas J., Montreal.....	1868	Hackett, Michael F., Stanstead, Q.....	1874
Dorion, Adelard A. L., 160 Notre Dame St., Montreal.....	1862	Hague, Frederick, Montreal.....	1883
Dorion, Louis C. W., 24 St. James St., Montreal.....	1877	Hall, John S., B.A., 131 St. James St., Montreal.....	1875
Dore, Pierre J., Laprairie.....	1880	Hall, William A., 34 St. James St., Montreal.....	1863
*Doutre, Gonzalve.....	1861	Hammond, Henry R., Chatham.....	1180
Doutre, Pierre.....	1858	Harnett, Wm. de Courcy, City Hall, Montreal.....	1870
Downie, D., Montreal.....	1880	Hart, Lewis A., M.A., 194 St. James St., Montreal.....	1869
Driscoll, Netteville H., 64 St. James St., Montreal.....	1861	Hemming, Edward J., Arthabaska.....	1855
*Drummond, William D.....	1867	†Hodge, David W. R., B.A., Sherbrooke, Q.....	1874
Dubuc, Joseph, Manitoba.....	1869	Holton, Edw., 138 St. James St. Montreal	1865
Duchesnay, Henri J. T., Beauce, Q.....	1866	Houghton, John G. K.....	1863
†Duclos, Charles A., B.A., Montreal.....	1884	Howard, Rice M., Winnipeg.....	1869
Duffy, Henry T., B.A., Sweetburg, Q.....	1878	Houliston, Alexander, Three Rivers.....	1865
Duhig, John T., Quebec.....	1882	Hunter, Herbert S., Montreal.....	1880
Dugas, Francois O., Montreal.....	1880	Hunter, Walter, Hamilton, O.....	1883
Duncan, Alexander E., B.A., Montreal	1879	*Huntingdon, Russ Wood.....	1875
Dunlop, John, 102 St. Francois Xavier St., Montreal.....	1860	Hutchins, Horace A., East Farnham.....	1883
Duprat, Pierre N.....	1866	†Hutchinson, Matthew, Montreal.....	1873
Durand, Nephthalie, 67 St. Sulpice St., Montreal.....	1864	Ingalls, Allen G., Granby, Q.....	1881
Ethier, Leandre, 352½ Lagauchetiere St., Montreal.....	1879	Jackson, Samuel W., Montreal.....	1881
Ethier, Marc, 25 St. Gabriel St., Montreal	1877	Jenkins, George E.....	1874
Fair, John, Junr., Montreal.....	1883	Jodoin, Isaac.....	1858
Falconer, Alex., B.A., Montreal.....	1884	Johnson, Edwin R., Stanstead, Q.....	1866
Faribault, Joseph E., L'Assomption, Q.....	1878	Joliffe, William J., Montreal.....	1882
Farmer, Wm. O., Montreal.....	1866	Jones, Richard A. A., B.A., Montreal.....	1864
Fay, John E., Knowlton, Q.....	1878	Joseph, Joseph O., 33 St. Gabriel St., Montreal.....	1864
Fisher, Roswell C., Montreal.....	1869	Kavanagh, H. J., 117 St. Francois Xavier St., Montreal.....	1898
Fisk, John J., Coaticooke.....	1868	Keller, Francis J., New York.....	1899
Fleet, Charles J., B.A., Montreal.....	1879	*Kelly, John P.....	1862
Foran, Thomas P., Montreal.....	1870	*Kemp, Edson, B.A., 235 St. James St., Montreal.....	1859
Forget, Adelard, 64 St. Gabriel St., Montreal.....	1877	Kenny, Wm. R., Aylmer, Q.....	1865
Forster, Joseph L., Montreal.....	1881	Kirby, James. M.A., Montreal.....	1867
Foster, George G., Knowlton, Q.....	1881	Kittson Geo. R. W., 60 St. James St., Montreal.....	1867
Franks, Albert W.....	1871	Klock, Robert A., Montreal.....	1882
*Gardiner, Wm. F.....	1856	Knapp, Frederick A., 17 St. John St., Montreal.....	1877
Galarneau, Joseph Antoine.....	1864	Labadie, M. T. Adolphe, Montreal.....	1874
Galbraith, William, Kingston, O.....	1875	Labadie, Y. A. Odilon, Montreal.....	1874
Garon, Alphonse P.....	1882	Lacoste, Arthur, Montreal.....	1869
Gaudet, Oscar, 160 Notre Dame St., Montreal.....	1878	Lafamme, R. G., Montreal.....	1856
Gauthier, Antoine N., Sault au Recollet, Q.....	1881	Lafamme, Leopold, 42 St. James St., Montreal.....	1869
Gaultier, D. Z., Sorel, Q.....	1859	Lafleur, Eugene, B.A., Montreal.....	1880
Gelinas, A., Manitoba.....	1876	*Lafrenaye, P. R.....	1856
Geoffrion, Christopher A., 48 St. James St., Montreal.....	1866	Lambe, William B., 63 St. Gabriel St., Montreal.....	1850
Gibb, James R., Montreal.....	1868	Lancetot, Husmer, 3 Place d'Armes Hill, Montreal.....	1878
Gilman, Francis E., M.A., 138 St. James St., Montreal.....	1865	Lancetot, Mederic, 69 Upper St. Urbain St., Montreal.....	1860
Girard, Alfred C., Marieville.....	1882	Lane, C., B.A., Montreal.....	1881
Gironard, Desire, 56 St. Francois Xavier St., Montreal.....	1860	Lapante, Jean Bte., St. Stanislas.....	1880
Glass, James M., 62 St. Francois Xavier St., Montreal.....	1877	Lareau, Edmond (ad eun), Montreal.....	1874
†Goldstein, Maxwell, Montreal.....	1876	Lariviere, Joseph.....	1874
†Gordon, Asa, Aylmer, Q.....	1862	Larose Telephone.....	1860
Gosselin, Jean, Quebec.....	1877	Lassalle, Lucien, 6 St. James St., Montreal.....	1877
†Goodhue, Henry S. W., Montreal.....	1877	Lavolette, Pierre B., 16 St. Vincent St., Montreal.....	1878
Goyette, Henri A., Beauharnois, Q.....	1880	Laurier, Wilfrid, Arthabaskaville, Q....	1867
Grahame, Dugald, 1134 Dorchester St., Montreal.....	1878	*Lay, Warren Amos.....	1865
†Greenshields, James N., 102 St. Francois Xavier St., Montreal.....	1876	Lawlor, Richard S., Aylmer, Q.....	1865
Guertin, Alfred L., Montreal.....	1882	Leach, David S., Montreal.....	1865

*Leach, Robert A., M.A. ....	1860	Mitchell, Albert T.d., Sweetsburg, Q. ....	1867
Lebeuf, Louis C., 57 St. Gabriel St. Montreal. ....	1873	Molson, Alexander, 101 St. Francois Xa- vier St. Montreal. ....	1851
Leblanc, Albert, 23 St. Denis St. Mont- real. ....	1879	*Monk, Ed. Cornwallis. ....	1870
Ledieu, Leon, 1 St. Pierre St., St. Henri, Montreal. ....	1879	Monk, Frederick D., Montreal. ....	1877
†Lefebvre, Toussaint Z., Montreal. ....	1882	Morgan, Edward A. D., Montreal. ....	1882
Lefebvre, Frederic, 6 St. James St. Mont- real. ....	1863	Morrin, Pierre A., Montreal. ....	1878
Lebourveau, Steadman A., Montreal. ....	1876	Morris, Alexander, M.A. Toronto, O. ....	1850
Leet, Seth P., 163 St. James St. Mont- real. ....	1879	Morris, John L., 40 St. John St., Mont- real. ....	1859
Leet, Lynn Tell, Montreal. ....	1883	Morrison, Adelard, Napierville, Q. ....	1879
Lighthall, W. D., B.A., Montreal. ....	1881	*Nagle, Sarsfield B. ....	1862
Lighthall, George R., Montreal. ....	1882	†Nicholls, Armine D., B.A., 48 Victoria St., Montreal. ....	1879
Levy, J. C. Es., 20 St. Louis St., Mont- real. ....	1878	Nichol, Thomas, M.D., LL.B., 137 Bleu- ry St., Montreal. ....	1875
Loneragan, James, 34 St. James St. Mont- real. ....	1873	Nutting, Charles A., Montreal. ....	1872
Loneragan, Michael L. S., Montreal. ....	1871	Quimet, Adolphe P., 332 Lagauchetiere St. Montreal. ....	1861
Loranger, Louis George. ....	1863	†Oughtred, Allan R., Sheridan, O. ....	1881
Lyman, Albert, B.A., Montreal. ....	1881	Painchaud, Joseph, Montreal. ....	1880
Lyman, Elisha Stiles. ....	1865	Palliser, Joseph, 17 St. John St., Mont- real. ....	1877
Lyman, Frederick S., B.A., Montreal. ....	1869	Panet, Edouard A. ....	1874
†Lynch, Wm. W., Quebec. ....	1868	Papineau, Joseph G., 32 St. James St. Montreal. ....	1869
Mackenzie, Fred., Montreal. ....	1861	Parisault, Charles Ambroise. ....	1859
Macpherson, Kenneth R., B.A., Mont- real. ....	1884	Pelletier, Louis C., 446 Mignonne St. Montreal. ....	1877
Madore, Camille, Notre Dame de Grace. ....	1880	Perras, F. X., 4 St. James St. Montreal. ....	1878
†Major, David, 61 St. Gabriel St., Mont- real. ....	1875	Perry, Joseph, New Orleans. ....	1869
Major, Edward James, 493 Guy St. Mont- real. ....	1871	*Perkins, John A., M.A. ....	1860
†Marler, Wm. De M., B.A., 115 St. Fran- cois Xavier St. Montreal. ....	1872	Perodeau, Narcisse, 5 St. Therese St. Montreal. ....	1876
†Martin, John E., Stafford, Q. ....	1883	Piche, Aristide. ....	1868
Martineau, Paul G., 84 Champlain St. Montreal. ....	1872	Pillet, J. Henri, Court House, Montreal. ....	1879
Matheson, Roderick D., Charlottetown, P.E.I. ....	1883	*Plimso, Reginald J., M.A. ....	1861
McConnell, Arthur, Montreal. ....	1883	Polette, Wm. A., Montreal. ....	1881
McCord, David Ross, M.A., 131 St. James St. Montreal. ....	1867	Poutre, Felix E., Montreal. ....	1874
McCorkill, John C. G. S., Montreal. ....	1877	Power, Alexander W. A., Ottawa. ....	1868
McCormick, Duncan L., Montreal. ....	1871	Prefontaine, Raymond, Montreal. ....	1873
McDonald, Frank H. ....	1873	Purcell, John D., 146 St. James St. Montreal. ....	1877
McDonald, John S. ....	1876	Rainville, Henri Benjamin, 43 St. Gab- riel St. Montreal. ....	1873
McDougall, John W. C., Three Rivers, Q. ....	1877	Ramsay, Robert A., M.A., Merchants' Exchange, 11 St. Sacrament St. Mont- real. ....	1866
McFee, Kutosoff N., B.A., Winnipeg. ....	1880	Raynes, Charles, B.A., Montreal. ....	1881
*McGee, Thomas d'Arcy. ....	1861	Reddy, Wm. B. S., Montreal. ....	1880
McGibbon, R. D., B.A., Montreal. ....	1879	*Redpath, Wm. W., B.A. ....	1881
McGoun, Archibald, B.A., Montreal. ....	1878	Ricard, Damase F. J. ....	1859
*McIntosh, John, B.A. ....	1868	Rielle, Norman T., B.A., Montreal. ....	1884
McKenzie, Peter, S. G., Melbourne, Q. ....	1883	Richard, Emery Edward, Battleford, N. W. T. ....	1867
McKercher, John, Montreal. ....	1880	Richard, Edward E. ....	1868
McKinnon, Edmund. ....	1878	Ritchie, Wm. F., B.A., Montreal. ....	1879
McLaren, John J., Toronto. ....	1868	Rixford, Em. Hawkins, San Francisco, Cal. ....	1865
McLaren, John Robert, M.A., 525 Sher- brooke St. Montreal. ....	1859	Robertson, David E., Lennoxville, Q. ....	1883
*McLaurin, John Rice. ....	1867	Robidoux, J. Emery, Montreal. ....	1866
McLean, B. C., 19 St. Monique St., Mont- real. ....	1879	Robillard, Emile. ....	1874
McLennan, William, Montreal. ....	1880	Rochon, Charles A., 212 Notre Dame St. Montreal. ....	1861
McLennan, Francis, B.A., Montreal. ....	1884	Rogers, John Henry, B.A., Montreal. ....	1884
McLennan, Farquhar S., Montreal. ....	1884	Rose, William, London, England. ....	1866
McMahon, Edward M., Montreal. ....	1881	Ross, Walter Lord, 11 Hospital St. Mont- real. ....	1879
†McMaster, Donald, Montreal. ....	1871	Rutherford, Alex. C., Woodstock, O. ....	1863
*McNaughton, Peter J. ....	1879	Sabourin, Ernest. ....	1863
Merry, John Westley, Sherbrooke, Q. ....	1879	Santoire, Camille, Montreal. ....	1863
Messier, Damase, 56 St. Gabriel St. Montreal. ....	1875	Sarasin, Ferdinand, Leon, 16 St. Vincent St., Montreal. ....	1871
Messier, Joseph S., St. John, Q. ....	1868	Scallon, Wm., Montreal. ....	1876
†Mignault, Pierre E., 36 St. Vincent St. Montreal. ....	1878	Sexton, James Ponsonby, 59 St. Francois Xavier St. Montreal. ....	1860

*Sharp, W. Prescott.....	1880	Trenholme, Edward H., M.D., Montreal.....	1865
Short, Robert, Richmond, P.Q.....	1867	Trudel, Bouthillier J., 75 Dubord St. Montreal.....	1879
Sjostrom, Paul R. D., Sherbrooke, Q.....	1881	Vandal, Philippe, 58 St. Francois Xavier St. Montreal.....	1861
Smith, Robert C., Montreal.....	1881	Vilbon, Chs. A., 44 St. James St. Mont- real.....	1863
Shortiss, James, Three Rivers, Q.....	1881	Walker, Wm. S., 112 St. Francois Xavier St. Montreal.....	1874
Sieotte, Victor B., Cadastre Office, Mont- real.....	1862	*Walsh, Thomas Joseph.....	1860
Snowdon, H. L., 67 St. Francois Xavier St. Montreal.....	1856	Watts, Wm. J., B.A., Drummondville, P.Q.....	1869
Spong, John J. R., Montreal.....	1874	Weir, Robert S., Montreal.....	1880
St. Jean, Edmond R., Montreal.....	1879	Weir, Wm. A., Montreal.....	1881
Stephens, Charles Henry, Montreal.....	1875	Weir, Frank, Montreal.....	1882
Stephens, George W., Montreal.....	1863	*Welsh, Alfred.....	1864
Stephens, Romeo H., 56 St. Francois Xa- vier St. Montreal.....	1850	White, Wm. J., Montreal.....	1882
Stephens, Charles O.....	1864	Wicksteed, Richard M., M.A., Ottawa.....	1868
Tache, Pascal, Montreal.....	1876	Wight, James H.....	1868
Tait, Melbourne, Montreal.....	1862	Wood, Franc Ogilvie, Montreal.....	1870
Taschereau, Arthur, Quebec.....	1864	Wotherspoon, Ivan T. (Laval), [ad eun] Montreal.....	1868
Taylor, A. Dunbar, B.A., Montreal.....	1878	Wright, Wm. Mackay, B. A., Hull.....	1863
Taylor, Reid, Montreal.....	1869	Wurtele, Charles J. C., Sorel, P.Q.....	1863
Terrill, Joseph Lee, Stanstead, Q.....	1865	Wurtele, Jonathan S. C., Montreal.....	1870
Torrance, Fred. W., M.A., Montreal.....	1856		
†Trenholme, Norman W., M.A., Mont- real.....	1865		

\*Deceased.

‡ Elizabeth Torrance Medallists.

## BACHELORS OF ARTS.

Allan, James G. († E), Brooklyn, N.Y..	1873	Bull, Harcourt J. († P), Montreal.....	1880
Allan, John (N), Leeds, Q.....	1874	Bullock, Wm. E. († C) Millbrook, O....	1860
Allen, Frank A., Huntingdon, Q.....	1880	Cameron, James, M.A. († M), Milbrook, O.....	1871
Allworth, John.....	1872	Cameron, John D., († P), Dewitville, Q.....	1883
Amaron, Calvin E. (P2), Three Rivers, Q.....	1877	Cameron, Kenneth († N), Montreal.....	1884
Ami, Henry Mark, Ottawa, O.....	1882	Carmichael, James, Markham, G.....	1867
Anderson, Jacob de Witt, († C).....	1866	Cassels, Hamilton, (Morrin), Millichamps Building, Adelaide St. Toronto.....	1873
Anderson, James A., Montreal.....	1877	Cassels, Robert, (Morrin) (P), Ottawa.....	1866
Archibald, John Sprott († P), Montreal ..	1867	Chandler, George H. († M), 32 Lorne av. Montreal.....	1875
Atwater, Albert W., Montreal.....	1877	Chipman, Clarence, Prescott. O.....	1866
Aylen, Peter, B.C.L., Aylmer, O.....	1850	Chubb, Sydney C. (N 2), Brooklyn, N.Y.....	1877
Bancroft, Rev. Chas., junior, M.A., Knowlton, Q.....	1866	Christie, John H., Lachute, O.....	1872
Barlow, Alfred E. (N), Montreal.....	1883	Christie, William, Lachute, Q.....	1884
Barnston, Alexander, (†).....	1857	Clark, Wallace, († E).....	1869
Barron, Thomas J., Lachute, Q.....	1882	*Cline, John D. († C).....	1871
Bayne, George D., Morrisburg, O.....	1880	Clowe, John D.....	1863
Baynes, Donald, London, Eng.....	1864	Cockfield, Henry, Montreal.....	1882
Beckett, William Henry.....	1866	Cook, Archibald H. (Morrin), Quebec....	1869
Bennett, James, Montreal.....	1880	Cornish, Rev. Geo., B.A., London Univ. (ad eun), Montreal.....	1856
Bethune, Meredith Blenkarne († N), Montreal.....	1866	Cox, Jacob W., Noel, Hants Co., N.S.....	1876
Black, Chs., Granby, Q.....	1881	Craig, James A. (P 2), Fitzroy, O.....	1860
Black, James R.....	1874	Craig, James, Renfrew, O.....	1874
Blackader, Alex. D. (N) Montreal.....	1870	Cross, Alexander S., († P), Montreal.....	1879
Blackader, Edward H., Montreal.....	1884	Crothers, W. J., (P 2), Phillipsburg, Q.....	1872
Blakely, Malcolm D., Mont eal.....	1878	Crothers, Robt. A., († C), Bedford, Q.....	1876
Bland, Salem G. (Morrin), Montreal.....	1877	Coussirat, Rev. Adrian D. (ad eun) Mont- real.....	1871
Bland, Charles E. († C), Montreal.....	1883	Cunningham, Thomas E., (P 2), Mont- real.....	1880
Bockus, Charles E.....	1852	Currie, Dougald, (E), Crinan, O.....	1880
*Bothwell, John A. († N).....	1864	*Cushing, Lemuel, (C).....	1863
Boyd, John (N 2).....	1861	Darey, J. Herbert, († C), Montreal.....	1880
Bracq, John C. (P 2), Grand Ligne, Q.....	1881	Dart, William J., Laprairie.....	1868
Brewster, Wm. († C).....	1865	Davidson, Charles Peers, Montreal.....	1863
Brooks, Charles H. († N), Smyrna.....	1868	Davidson, Rev. Jas., (ad eun), Montreal.....	1863
Browne, Arthur Adderley († E), Montreal.....	1866	Davidson, Leonidas Heber, Montreal.....	1863
Brown, Thomas.....	1853		
Brown, A. J. (†) Morrin, Windsor Mills, Q.....	1883		



- Dawson, William B., († N), Montreal... 1874  
 Dawson, Rankine. (P 2), Montreal... 1878  
 Dewey, Finlay McN., (P 2), Richmond,  
 Q... 1874  
 Dey, William J., († N), Montreal... 1871  
 DeWitt, Caleb S., Lockport, Ill., U.S... 1861  
 Dickson, James C., Montreal... 1883  
 Dixon, Wellington, († E), Montreal... 1883  
 Donald, James T., († N), Montreal... 1878  
 Dougall, Duncan, Windsor, Ont... 1860  
 Dougall, John Redpath, Montreal... 1860  
 Drummond, Chas. G. B., (N), Montreal... 1862  
 Duclos, Charles A., (Morrin), Quebec... 1881  
 Duff, Archibald, († M), Airedale College,  
 Yorkshire, Eng... 1864  
 Duffett, Henry J., Megantic, Q... 1883  
 Duffey, Henry T., (E 2), Bedford... 1876  
 Duncan, Alexander E., Montreal... 1867  
 Eadie, Robert, († C), Oakland, O... 1879  
 Elder, John, († P), Huntingdon, Q... 1881  
 Ellis, Robert, († N), Ottawa... 1872  
 Empson, John, 71 University St., Mon-  
 treal... 1874  
 England, Luther M., (N), Knowlton, Q... 1883  
 Ewing, William, Winnipeg, Manitoba... 1878  
 Fairbairn, Thomas, (P 2), Montreal... 1863  
 Falconer, Alex., († E), Montreal... 1881  
 Ferguson, James D., (Morrin), Quebec... 1880  
 Ferguson, John S., Montreal... 1861  
 Ferguson, Wm. A., († M), Richibucto,  
 N.B... 1881  
 \*Ferrier, Robert W... 1857  
 Fessenden, Elisha Jos., Chippawa, O... 1863  
 Fleet, Charles J., (E), Montreal... 1872  
 Forneret, Geo. A., Dunham Flats... 1877  
 Fortin, Rev. Octave, (ad eun), Winnipeg,  
 Man... 1867  
 Fowler, William, (N)... 1865  
 Fowler, Elbert... 1868  
 Fraser, John, (Morrin)... 1869  
 Fraser, William, Dundee, Q... 1883  
 Gamble, Robt., Billings Bridge, Ont... 1881  
 Gerrie, Andrew W., Fergus, O... 1884  
 Gibb, Charles, Montreal... 1865  
 Gilman, Francis Edward, Montreal... 1862  
 Gore, Frederick... 1861  
 Gould, Charles H., († C), Montreal... 1877  
 Gould, Edwin, Montreal... 1856  
 Graham, John, († E), Williamstown, O... 1876  
 Graham, John H., Ormstown, Que... 1878  
 Grandy, John, Milbrook, Ont... 1866  
 Gray, William, Union Theological Sem.,  
 New York... 1876  
 Greenshields, Edward, († P), 305 Peel St.,  
 Montreal... 1869  
 Greenshields, Samuel, Montreal... 1874  
 Greenshields, Robert A., (†), Danville,  
 Q... 1883  
 Green, Joseph, († C), 600 West 5th St.,  
 Cincinnati, Ohio, U.S... 1861  
 Green, Lonsdale, 118 Leadenhall St.,  
 London, E. C., Eng... 1864  
 Gregor, Leigh R., (P 2), Montreal... 1882  
 Guerin, Edmund W.P., († E), 102 St.  
 Francois Xavier St., Montreal... 1878  
 Guignard, J. A., B.A., (Un. Fr.) ad eun,  
 Ottawa... 1883  
 Hague, Henry J., († C), Montreal... 1882  
 Hall, John S., Montreal... 1874  
 Hall, Rev. William, 30 Fort St. Mont-  
 real... 1861  
 Hart, Lewis A., Montreal... 1866  
 Harrington, Bernard J., († N), Montreal... 1869  
 Harvey, Alfred, St. John's, Newfound... 1874  
 Harvey, Charles J., St. John's, Newfound-  
 land... 1874  
 Haythorne, Thos., Charlottetown, P.E.I... 1884  
 Hemming, Henry, (Morrin), Quebec... 1880  
 \*Hicks, Frank W... 1864  
 Hindley, John, Montreal... 1868  
 Hodge, D. W. R., († E), Sherbrooke, Q... 1872  
 Holiday, Caleb S., Lachute, Q... 1870  
 Howard, Robt., J. B., († N), Montreal... 1879  
 Hunter, Walter, B.C.L., Hamilton, O... 1883  
 Jones, Montgomery, (E), Hatley, Q... 1869  
 Johnston, Rev. Jas. A., († P), Rutland,  
 Vermont... 1870  
 Joseph, Montefiore, (N), Quebec... 1870  
 Kahler, Frederick A., († C), Germantown,  
 Phil., U.S... 1869  
 Keays, Charles H., Hamilton, Ont... 1860  
 Kelley, Frederick W., († E), Montreal... 1871  
 Kemp, Edson, Montreal... 1859  
 Kennedy, Geo. T., (N)... 1868  
 Kennedy, Robt. Alex., Ottawa, O... 1864  
 \*Kershaw, Philip G... 1867  
 Kinnear, George, Megantic, Q... 1883  
 Kirkpatrick, Robert C., Montreal... 1884  
 Kirby, James (†), Montreal... 1859  
 Klock, Robert A., Aylmer, P.Q... 1880  
 Krans, Edward H., († E), New York... 1865  
 Lafleur, Eugene († P), Montreal... 1877  
 Lafleur, Paul T., († E), Ottawa... 1880  
 Lafleur, Henri A., († N), Montreal... 1882  
 Laing, Robert († P), Halifax, N.S... 1868  
 Lane, Campbell, 293 Peel St., Montreal... 1879  
 Lariviere, Vitalian, Roxton Falls, Q... 1880  
 Lariviere, Dolard, Roxton Falls, Q... 1884  
 \*Leach, Robert A... 1857  
 Lee, Arch., (C), Pendleton, O... 1883  
 \*Lewis, Albert R., (E)... 1869  
 Lighthall, William D., († E), Montreal... 1879  
 Lyman, A. Clarence, Montreal... 1878  
 Lyman, Henry H., († N), Montreal... 1876  
 Lyman, Frederick Stiles, Montreal... 1863  
 Lyman, Walter E., (M L 2), Montreal... 1881  
 Mabon, James († P), St. Louis de Gonza-  
 gue, Q... 1884  
 Mackay, Adams A., († M), River John,  
 Pictou Co., N.S... 1884  
 Mackie, John F., (†), Morrin, Point Levi,  
 Q... 1883  
 Major, George W., 1398 St. Catherine St.,  
 Montreal... 1870  
 Marceau, James... 1884  
 Marler, Wm. de M., († M), Montreal... 1868  
 Martin, Alfred W., Montreal... 1882  
 Mason, James L... 1884  
 Masse, Godefroi (†) Grand Ligne, Q... 1884  
 Matheson, John, Presbyterian College,  
 Montreal... 1876  
 Mattice, Corydon J., Cornwall, O... 1859  
 Maxwell, John (N), L'Orignal, O... 1879  
 McClure, Wm., († N), Oshawa, O... 1879  
 McConnell, Richard G., (N), Montreal... 1879  
 McCord, David Ross, Montreal... 1863  
 McDonald, Hector C., Flat River, P.E.I... 1881  
 MacDonald, Richard L., († C), Montreal... 1873  
 MacDuff, Alexander Ramsay... 1866  
 MacKay, Daniel, Pictou, N.S... 1882  
 McFadyen, Allan L., Montreal... 1878  
 McFee, Kutsoff N., († P), Winnipeg,  
 Man... 1874  
 McGibbon, Robert D., Montreal... 1877  
 McGoun, Archibald († P), Montreal... 1876  
 McGregor, Archibald F., Listowell, O... 1877

McGregor, James (C), Montreal....	1864	*Redpath, William W.....	1870
McGregor, Duncan, Guelph, O.....	1771	Reddy, Herbert L. (E).....	1873
*McIntosh, John (I M).....	1870	Reid, James (P 2), North Mountain, O.....	1881
McIntyre, Hector A., Manila, O.....	1881	Rexford, Elson J. (P), Quebec.....	1876
McKenzie, John, (Morrin).....	1867	Rielle, Norman T. (E), Montreal.....	1882
*McKenzie, Robert (P).....	1866	Richardson, A. W., Montreal.....	1883
McKenzie, Wm. A. (C), Lenark, O.....	1881	Ritchie, Arthur F. (C) St. Paul, Minn.....	1873
McKibbin, William M., Edwardsburg, O.....	1875	Ritchie, Wm. F. (C), 660 Sherbrooke St., Montreal.....	1875
McKibbin, Robert, Edwardsburg, O.....	1879	*Roberts, George F. (P 2).....	1880
McKillop, Roland, Inverness, Q.....	1878	Robertson, Alex. (N), 1100 Dorchester St., Montreal.....	1870
McKillop, Peter C., Inverness, Q.....	1882	Robertson, Geo., Garafraxa, O.....	1881
McLaren, David C., Montreal.....	1878	*Robertson, Robert (P).....	1877
McLaren, John R., 525 Sherbrooke St., Montreal.....	1856	Robins, Sampson Paul (I M), Montreal.....	1863
McLaren, Harry (I) 67 Mansfield St., Montreal.....	1858	Rogers, George (N 2), Lakefield, Q.....	1884
McLean, Neil W. (Morrin) (P 2).....	1869	Rogers, J. H. (I P), Huntingdon, Q.....	1882
McLean, Bredalbane S., Montreal.....	1869	Rondeau, Samuel, St. Elizabeth, Q.....	1884
McLennan, Duncan H., Alexandria, O.....	1871	Ross, George (I C), Montreal.....	1862
McLennan, John S. (P), Montreal.....	1874	Ross, James (I P), Huntingdon, Q.....	1878
McLeod, Arch., Orwell, P.E.I.....	1881	Ross, L. F., Montreal.....	1883
McLeod, Duncan C. (I M), Charlotte-town, P.E.I.....	1873	Ross, J. T. (I) (Morrin), Quebec.....	1883
*McLeod, Hugh.....	1866	Russell, Henry (Morrin).....	1869
McLeod, Findlay J., Winnipeg, Man.....	1872	Rutherford, Alex., B.C.L., Ormond, O.....	1881
McLeod, Norman. (Morrin) Brompton Gore, Q.....	1883	Scott, Henry C. (Morrin) (P), Montreal.....	1866
McNabb, Robt., Woodville, O.....	1881	Scott, Matthew H. (I N), Bristol, Q.....	1877
*McOuat, Walter (N).....	1865	Scrimger, Alex. (I), Galt, O.....	1883
Macpherson, Kenneth R. (I N), Montreal.....	1881	Scriver, Charles W., Hemmingford, Q.....	1880
Mercer, Walter D., Montreal.....	1880	Shearer, W. K., Athelstan, O.....	1883
Merritt, David, Prescott.....	1863	Sherrill, Alvan F. (I N), Omaha, Nebraska, U.S.....	1864
Molson, Charles A. (I N), Montreal.....	1880	Slack, George, Montreal.....	1868
Moore, Francis X.....	1868	Smith, Arthur W. (N), Lachine, Q.....	1882
Morin, Jos. L. (I ML), Three Rivers, Mass, U.S.....	1882	Stethem, George T.....	1859
Morris, William, Montreal.....	1859	Stevens, William H., St. Johns, Q.....	1879
Morris, Alexander, Toronto, O.....	1849	Stevenson, Samuel C., Montreal.....	1874
Morrison, John.....	1866	Stevenson, Rev. J. F., B.A., London Univ. (ad eun), Montreal.....	1876
Morrison, James D. (I N), Ogdensburg, N.Y.....	1865	Stewart, Robert, Lachute, Q.....	1882
Morrison, David W. (E), Ormstown, Q.....	1870	*Stewart; Colin Campbell (I N).....	1867
Muir, Andrew C., N. Georgetown, Q.....	1880	Stewart, William S. (I C), Charlottetown, P.E.I.....	1878
Muir, John F.....	1864	Stirling, Robt., Montreal.....	1882
*Muir, Rev. E. P. (ad eun).....	1865	Stuart, Gustavus G. (I P), Quebec.....	1875
Munroe, Gustavus, Embro, O.....	1871	Sweeney, James F., Franklin, Q.....	1878
Munro, Murdoch, Williamstown, L'Orignal.....	1872	Tabb, Silas Everett (N), Sherbrooke, Q.....	1866
*Murray, Charles H. (I N).....	1873	Taylor, Archibald D. (C), Montreal.....	1874
Murray, J. Ralph (I M), Montreal.....	1883	Taylor, Edward T., Peshawa, Bengal, India.....	1878
Naylor, W. H. (I P), Clarendon, Q.....	1872	Taylor, Ernest M., Stanstead, Q.....	1875
Newnham, Jarvis A., Montreal.....	1878	Thomas, Henry W. (I E), Montreal.....	1874
O'Halloran, G. F., Cowansville, Q.....	1883	Thomas, F. Wolferstan G., Montreal.....	1882
Ogilvie, Archibald N., Georgetown, Q.....	1880	Thornton, Rev. R. McA., Toronto (ad eun), London, England.....	1872
Oliver, Theophilus H. (Morrin) (P 2).....	1866	Thornton, Hastwell W. (N), New Richmond, Q.....	1878
Parent, Manasseh B. (I), St. Pie. Q.....	1884	Torrance, Edward F. (P Q), Peterboro, O.....	1871
Parsons, Simeon H., B.A., New Brunswick (ad eun), Montreal.....	1881	Torrance, Frederick W., Brandon, Man.....	1878
Pease, George H. (I C), 120 Broadway, New York.....	1864	Torrance, John Fraser, Montreal.....	1872
Pedley, Hugh, Cobourg, O.....	1875	Trenholme, Norman Wm. (I P), Montreal.....	1868
Pedley, Charles S. (P), Port Perry, O.....	1878	Trenholme, Chas. W. (N), Montreal.....	1882
Pedley, James W., Cobourg, O.....	1884	Tucker, Jno. W. (I C), Montreal.....	1881
Perrigo, James (N), Montreal.....	1866	Tunstall, Simon J. (E), Montreal.....	1873
*Perkins, John A.....	1858	Upper, James S. (N), Winnipeg, Man.....	1871
Petit, Rev. Charles B.....	1850	Turner, Walter H. (I E), Montreal.....	1884
Phillips, Charles W.....	1852	Unsworth, Joseph K. (I E), Georgetown, Q.....	1884
Pillsbury, Carol E., Augusta, Me., U.S.....	1880	Walker, John (Morrin), Quebec.....	1880
*Plimsoil, Reginald J.....	1858	Walker, Thomas.....	1860
Porter, Jas. A. (I N), Kempsville, O.....	1883	Walker, George F., Waddington, N.Y., U.S.....	1882
Pritchard, John C. (Morrin), Quebec.....	1881		
Ramsay, R., Anstruther, B.C.L. (I N), Montreal.....	1862		
Raynes, Charles, Montreal.....	1880		
*Redpath, George D., Montreal.....	1857		



Wallace, Robt. W. (P), London, O.....	1872	White, William, Montreal .....	1881
Ward, George B. († C).....	1874	Wicksteed, Richard M. (C), Ottawa.....	1863
Warriner, Rev. William H. († E), Yorkville, O.....	1877	Wilson, John (P).....	1866
*Watson, Alindus J.....	1876	Wood, Frank O., Montreal .....	1869
Watts, Wm. John (C), Drummondville, Q.....	1866	Wood, Thomas F., Montreal .....	1869
Weeks, Wm. A., Charlottetown, P.E.I.....	1881	Wood, Holton H., 764 Sherbrooke St., Montreal.....	1879
Wellwood, James, Minnedosa, Man.....	1878	Wotherspoon, Ivan T., (Morrin) (P), Montreal.....	1866
Whillans, George (P 2), Ottawa.....	1872	Wright, George C., Hull, Q .....	1884
Whillans, Robert, Ottawa .....	1872	Wright, Wm. McKay, Ottawa.....	1861

## BACHELORS OF APPLIED SCIENCE.

### *In Civil and Mechanical Engineering.*

Archibald, Hy. A., Montreal.....	1881	McKenzie, John M., Stellarton, Pictou, N.S.....	1884
Batcheller, Alvan A., Bedford, Q.....	1875	McLeod, Clement H., Montreal.....	1873
Bell, Robt. (N), M.D., Geological Survey, Ottawa.....	1861	McLean, Alexander J., Canada Pacific Railway.....	1874
Boswell, St. George J., Assistant Engineer Harbour Improvements, Quebec.....	1874	McMillan David E., Montreal .....	1884
Boulден, Charles M., Millersburg, Ky., U.S.....	1878	Miller, Frederick F. (†), Napanee, O.....	1882
Brodie, Robert J., Smith's Falls, O.....	1873	Moffatt, Jas. W., Montreal.....	1884
Chipman, Willis (N), Brockville, O.....	1876	O'Dwyer, John S. (†), Dominion Lands Survey.....	1880
Collins, John J., Manotick, O.....	1882	Ogilvy, David, C. P. Ry .....	1884
Davis, Allan R., Adolphustown, O.....	1884	Page, John, Lachine, Canada Pacific Ry.....	1875
Dawson, Wm. B., B.A., Montreal.....	1875	Richard, Louis Napoleon, Ottawa.....	1881
Dowling, Donaldson Bogart (†), Napanee, O.....	1883	Robertson, George S., Canada Pacific Railway.....	1874
Drummond, J., Manitoba.....	1882	Rogers, Richard B., Ashburnham, O ..	1877
Dudderidge, James, Lachute, Q.....	1880	Ross, George, Toronto, O.....	1875
Forlong, Gordon, Lachute, Q.....	1884	Ross, Philip D., Mail Newspaper, Toronto.....	1878
Foster, Philip L., Longueuil, Q.....	1882	Skaife, Wilfred T., Montreal.....	1880
*Frothingham, John J.....	1875	Smith, Richard F., Montreal .....	1883
Graham, Wm., Montreal .....	1884	Smith, Cecil Brunswick ( ), Winona, O.....	1884
Green, Thomas D., Dominion Lands Office, Ottawa.....	1882	Sproule, Wm. J., Harbor W'ks, Montreal.....	1877
Harvey, Chas. J., B.A., St. John's, Newfoundland.....	1874	Stewart, D.A., C. P. Ry, Red Rock, L.S.....	1873
Hawley, David F., Aird, Q.....	1876	Swan, John, Windsor St., Montreal .....	1878
Hetherington, Frederick, Quebec.....	1876	Thompson, Wm. T. (N), Cannington, Ont.....	1877
Hall, Richard, Trenton, O.....	1878	Waddell, Robert Wm., Cobourg, O.....	1881
Hill, Arthur E., Sydney, C.B.....	1875	Waddell, J. A. L., C.E. of the Rensselaer Polytechnic Institute of Troy, N.Y. (ad eundem), Japan .....	1882
Hislop, John L., C. P. Railway.....	1884	Walbank, Wilam McL., Union Av., Montreal .....	1877
Jones, Thos. H., Bradford, O.....	1877	Wardrop, Norval, Brockville, O.....	1877
Kennedy, George T., M.A.....	1873	Wicksteed, Henry K., Ottawa.....	1873
McDonald, John, C. P. Ry .....	1884	Wilson, Robert A., Winnipeg, Man.....	1875
McEvoy, Jas., Ottawa, O.....	1883		

### *In Mining and Assaying.*

Howard, William H. (N), St. Andrews, Q.....	1883	Spencer, Joseph Wm. (N), University of Missouri, U.S.....	1874
Low, Albert P. (N), Ottawa, Q.....	1882	Torrance, John Fraser, B.A. (N).....	1873
Robert, Joseph A., Beauharnois, Q.....	1884	Wicksteed, Henry K.....	1874
Robertson, William F. (N 2), Montreal.....	1880	Wilkins, Dan. F. H., B.A., (Tor) (N), Mount Forrest, O .....	1875
Rogers, Richard B., Ashburnham, O.....	1878		

### *In Practical Chemistry.*

Adams, Frank (N), Geological Survey, Ottawa.....	1878		
Burland, Jeffrey H. (N 2), Montreal.....	1882		
Hamilton, Edward H. (N 2), Montreal.....	1884		

## GRADUATES IN CIVIL ENGINEERING

Barnston, Alexander, B.A.....	1859	Kirby, Charles H., 58 Crescent St. Mont- real.....	1869
Crawford, Robert.....	1859	McLennan, Christopher.....	1859
Doupe, Joseph, Winnipeg, Man.....	1861	Reid, John Lestock, Prince Albert, Man.	1863
Edwards, George.....	1863	Rixford, Gulian Pickering.....	1864
Frost, Geo. H., Tribune Building, N. Y.	1860	Ross, Arthur.....	1860
Gaviller, Maurice.....	1863	*Savage, Joseph.....	1860
*Gooding, Oliver.....	1858	Walker, Thomas, B.A.....	1860
Gould, James H.....	1862		

[C]	First Rank Honours in Classics.			
[E]	do	do	do	in English Literature, &c.
[M]	do	do	do	in Mathematics and Physics.
[N]	do	do	do	in Natural Science.
[P]	do	do	do	in Mental and Moral Philosophy.
[ML]	do	do	do	in Modern Languages.

[C2]	Second Rank do.	
[E2]	do	do
[M2]	do	do
[N2]	do	do
[P2]	do	do
[ML2]	do	do

† Indicates the Gold Medallist for the subject denoted by the letter to which it is prefixed ; or, if standing alone, for best general standing. For the titles of the Gold Medals assigned to the several subjects since 1864, see § VI, of Faculty of Arts.

In 1857, 1858, 1859, the Chapman Medal was awarded for the best general standing ; 1860, 1861, 1862, for Classics ; 1863 for Mental and Moral Philosophy ; 1864 for Natural Science

In 1862 the Prince of Wales Medal was awarded for Natural Science ; 1863 for Mathematics and Physics ; 1864 for Classics.

† Medal for highest Standing in Examinations for Bachelor of Applied Science. For titles of Medals, see Announcement of Faculty of Applied Science.

\*Deceased.

NOTE.—The Registrar of the University will be grateful for any corrections or additions to the addresses given in the above lists ; and also for communication of titles which graduates may have acquired since their graduation.

# Students of the University.

SESSION 1883-84.

## McGILL COLLEGE.

### FACULTY OF LAW.

#### FIRST YEAR.

Brown, A. J.,	Quebec, Q	Mackie, J.,	Quebec, Q
Bryson, A. P.,	Montreal, Q	Murray, J. R.,	Montreal, Q
Elliott, R. J.,	Quio, Q	Polette, L. T.,	Three Rivers, Q

#### SECOND YEAR.

Claxton, A. G. B.,	Montreal, Q	Hague, H. J.,	Montreal, Q
Cameron,	Huntingdon, Q	Jolly, J. G.,	Rockburn, Q
Cooke, G. F.,	Drummondville, Q	O'Halloran, G. F.,	Cowansville, Q
Duffett, H. J.,	Megantic, Q	Smith, A. W.,	Montreal, Q
Greenshields, R. A. E.,	Danville, Q		

#### THIRD YEAR.

Buchan, J. S.,	St. Andrews, Q	McLennan, F.,	Montreal, Q
Baril, J.,	Montreal, Q	McLennan, F. S.,	Montreal, Q
Cullen, J.,	Chateauguay, Q	Rogers, J. H.,	Montreal, Q
Duclos, C. A.,	Montreal, Q	Riello, N. T.,	Montreal, Q
Falconer, A.,	Montreal, Q	Struthers, J. E.,	Phillipsburg, Q
McPherson, K. R.,	Montreal, Q		

### FACULTY OF MEDICINE.

Aborn, W. H.,	Goderich, O	Blackader, E. H. P.,	Montreal, Q
Addison, J. L.,	Sheffield, O	Boone, T. W.,	Fredericton, N. B
Allan, J. H. B.,	Montreal, Q	Boyd, Jay,	Vankleek Hill, O
Armitage, J. H.,	Newmarket, O	Boggs, G. W.,	Wolfville, N.S
Arthur, R. H.,	Brighton, O	Bowen, Wm.,	Quebec, Q
Aylen, P.,	Aylmer, O	Brown, W. D.,	Charlottetown, P E I
Aylen, James,	Aylmer, Q	Brunette, Jas. T.,	Cornwall, O
Awde, Jas.,	Montreal, Q	Burrow, Fred. N.,	Quebec, Q
Baird, Thos. D.,	Chesterfield, O	Cameron, Duncan A.,	Strathroy, O
Barrett, J. A.,	Fenaghvale, O	Cameron, John J.,	Lancaster, O
Berry, J. A.,	Seeley's Bay, Leeds, O	Cameron, Kenneth,	Montreal, Q
Birkett, H. S.,	Hamilton, O	Campbell, A. W.,	Montreal, Q

Cassidy, G. A.,	Goldstone, O	Hall, A. G.,	Franklin Centre, Q
Carter, Lucius, H.	Picton, O	Hall, Wm.,	Walkerton, O
Cattanach, W. C.,	Dalhousie Mills, O	Hallett, E. A.,	Truro, N. S.
Christie, Wm.,	Lachute, Q	Hamer, A. L.,	Bradford, O
Church, J. R.,	Aylmer, Q	Hanna, Alb. E.,	Harlem, O
Clayton, W.,	Fredericton, N. B	Harkin, Fred. McD.,	Vankleek Hill, O
Clarke, H. J.,	Pembina, Dacotah	Harte, Jas. H. M.,	Montreal, Q
Clarke, John L.,	Waterloo, O	Haythorne, T. J.,	Charlottetown, P. E. I
Cook, Sheldon E.,	Aultsville, O	Hill, J. Edgar,	Montreal, Q
Corsan, Douglas,	Woodstock, O	Holden, E. D. F.,	St. Armand Centre, Q
Cowie, A. Macdonald,	Montreal, O	Howey, Arthur Lee,	Eden, O
Craig, M. A.,	Glen Water, O	Hughes, P. H.,	Strathroy, O
Crocket, W. C.,	Fredericton, N. B	Hardman, H. T.,	Aylmer, Q
Cunningham, H. C.,	Kingston, O	Hutchison, James A.,	Goderich, O
Daly, E. A.,	Napanee, O	Ibbottson, John S.,	Montreal, Q
Daly, W. S.,	Ogdensburg, N. Y	Irvine, Robert T.,	Carp, O
Darey, J. H.,	Montreal, Q	Johnson, C. H.,	Almonte, O
Davies, J. B.,	New Edinburgh, O	Johnson, H. D.,	Charlottetown, P. E. I
Davis, A. H.,	Glen Buell, O	Johnson, J. W.,	Farmersville, O
Dazé, Henri,	Montreal, Q	Johnston, W. G.,	Sherbrooke, Q
De Cow, D. McG.,	Dresden, O	Johnstone, H. Y.,	Montreal, Q
Dickson, J. A.,	Trenholmville, Q	Jolliffe, Jas. H.,	Cincinnati, Ohio
Donald, W. McJ.,	Norwick, O	Kelly, J. A. A.,	Durban, O
Doherty W. W.,	Kingston, N. B	Kelly, Patrick N.,	Rochester, Minn
Duffett, J. L.,	Leeds, Q	Kennedy, R. A.,	Ottawa, O
Duncan, John A.,	Duncansville, O	Kinloch, J. A.,	Montreal, Q
Earl, E. H.,	Port Hope, O	Kirkpatrick, R. C.,	Montreal, Q
Easton, Chas. L.,	Easton's Corners, O	Klock, Wm. H.,	Aylmer, O
Eberts, D. W.,	Chatham, O	Lafleur, H. A.,	Montreal, Q
Edgar, Chas. J.,	Napierville, Q	Landor, T. H.,	London, O
Elder, John,	Huntingdon, Q	Loucks, W. F.,	Sterling, O
Elderkin, E. J.,	Apple River, N. S	MacDonald, H. J.,	Alexandria, O
Ellis, W. F.,	St. Catharines, O	Mackay, Eugène,	Papineauville, Q
Evans, E. J.,	Seaforth, O	Macleave,	Nassau, W. I
Fairbanks, C. S. B.,	Oshawa, O	Macdonald, A. D.,	Queen's Co., N. B
Ferguson, J. A.,	Vankleek Hill, O	Mackay, Jas. M.,	River John, N. S
Ferguson, W. A.,	Richibucto, N. B	Mackay, Eugene,	Papineauville, Q
Ferguson, W. D.,	Cumberland, O	Mackinnon, Hugh,	Alexandria, O
Finley, F. Gault,	Montreal, Q	MacLean, Isaac M.,	Picton, N. S
Fillmore, E. W.,	Baie Verte, N. B	McArthur, John A.,	Lobo, O
Flagg, J. D.,	Morrisburg, O	McCormack, Norman,	Pembroke, O
Flett, Alfred J.,	Fort Garry, Man	McCallum, Ed. P.,	Duart, O
Fraser, J. M.,	Hawkesbury, O	McClure, Wm.,	Lachute, Q
Gairdner, Thos. M.,	Bayfield, O	McCuaig, W. J.,	Vankleek Hill, O
Gardner, Alex. W.,	Cornwall, O	McDonald, H. J.,	Alexandria, O
Gentles, John,	Montreal, Q	McDonald, D. D.,	North Lancaster, O
Giles, Edmond,	Farmersville, O	McGannon, M. C.,	Prescott, O
Gibson, J. B.,	Cowansville, Q	McGannon, Thos. G.,	Prescott, O
Gladman, G. J.,	Lindsay, O	McGregor, James G.,	Martintown, O
Gooding, Chas. E.,	Barbadoes, W. I	McInerney, James P.,	Kingston, N. B
Graham, John,	Ottawa, O	McKay, James,	Ottawa, O
Graham, Geo. A.,	Hamilton, O	McKenzie, J. T.,	Plainfield, O
Grant, G. C. J.,	Kingston, Jamaica	McLellan, James H.,	Summerside, P. E. I
Grant, J. H. Y.,	Ottawa, O	McMeekin, J. W.,	St. Catharines, O
Grant, Andrew S.,	Quebec, Q	McMillan, Duncan L.,	Alexandria, O
Gray, Jas. E.,	Coldstream, O	McPherson, Drummond T.,	Lancaster, O
Groves, Wesley,	Carp, O	Madge, Walter W.,	Montreal, Q
Gustin, Smith,	London, O	Martin, Ambrose H.,	Peterboro', O
Haentschel, W. C.,	Pembroke, O	Mattice, James S.,	Messina, N. Y

Meahan, John C.,	Bathurst, N. B.	Schmidt, Andrew J.,	Faribault, Minn.
Merritt, D. P.,	Fitzroy Harbour, O	Schmidt, Auguste F.,	Montreal, Q
Morgan, Vincent H.,	Aultsville, O	Scully, D. J.,	Lindsay, O
Nelson, W. M.,	Montreal, Q	Seery, Fred. J.,	Fredericton, N. B.
Norman, T. J.,	Schomberg, O	Sharp, J. C.,	Studholme, N. B.
O'Brien, Timothy,	Brudenell, O	Shibley, J. L.,	Yarker, O
Orton, Thos. H.,	Hamilton, O	Sinclair, Duncan,	Guildes, O
Osborne, Alex. B.,	Hamilton, O	Smith, E. H.,	Prescott, O
Owens, John G.,	Fredericton, N. B.	Smith, W. A. DeW.,	Montreal, Q
Palmer, Guy F.,	Ottawa, O	Smyth, H. E.,	Worcester, Mass
Park, James,	Newcastle, N. B.	Stephen, Geo. C.,	Montreal, Q
Parker, W. D.,	Hawkesbury, O	Stewart, Wm. G.,	Rundell, Q
Platt, Alfred T.,	Pictou, O	Taylor, Fred.,	Shannonville, O
Pomeroy, L. E. McL.,	Tweed, O	Trapnell, H. E.,	Harbour Grace, Nfd
Poole, Alfred,	Wakefield, Q	Travers, John B.,	St. John, N. B.
Porter, J. A.,	Kemptville, O	Tupper, Freeman,	Milton, N. S.
Pothier, C. J.,	Woonsocket, R. I.	Turnbull, R.,	Russell, O
Porteous, Wm.,	Pembroke, O	Walker, Felix D.,	Launcheon, P. E. I.
Powell, Fred. H.,	Ottawa, O	Warneford, P. H.,	Norton, N. B.
Powne, N. G.,	Nashville, Tenn.	Webster, W. J.,	Napanee, O
Pringle, W. R.,	Cornwall, O	White, Fred. J.,	Greens Pond, Nfd
Quirk, Ed. L.,	Aylmer, O	White, Walker W.,	St. John, N. B.
Raymond, A.,	Moulinette, O	Wilkins, Horace P.,	Toronto, O
Raymond, G. H.,	Springfield, N. B.	Wilkinson, Arthur W.,	Fredericton, N. B.
Renner, W. Scott,	Jordan Station, O	Williams, Jas. F.,	Barrie, O
Richardson, Geo. C.,	South March, O	Williams, E. P.,	Ottawa, O
Ritchie, Robt. F.,	Dirleton, O	Willson, J. A. K.,	Manotick, O
Robertson, Arch. McD.,	Brockville, O	Wilson, C. W.,	Cumberland, O
Robertson, Francis D.,	Lennoxville, Q	Wilson, S. F.,	Springfield, N. B.
Ross, Donald Lawrence,	Winthrop, O	Wishart, D. J. G.,	Madoc, O
Ross, Lewis Davidson,	Montreal, Q	Wood, E. G.,	Londesboro, O
Ross, Lewis Fred.,	Montreal, Q	Woodruff, Thos. A.,	St. Catharines, Q
Rowat, W., McL.,	Manotick, O	Worthington, A. N.,	Sherbrooke, Q
Rowell, G. B.,	Abbotsford, Q	Young, A. A.,	Barton, Vt
Ruttan, R. F.,	Napanee, O		

## FACULTY OF ARTS.

*Undergraduates in Arts.*

## FIRST YEAR.

Beaudry John S.,	Montreal, Q	Macaulay, J. J.,	Montreal, Q
Blackwood, Alex. L.,	Franklin Centre, Q	McKenzie Malc.,	Tiverton, O
Bourne, Nicholas A. F.,	Montreal, Q	McLennon, Alex.,	Montreal, Q
Brown, Samuel R.,	Huntingdon, Q	McLeod, Murdoch J.,	Valleyfield, P.E.I.
Cameron, Wellington A.,	Montreal, Q	Murray, Alfred P.,	Montreal, Q
Colby, Chas. W.,	Stanstead, Q	Naismith, James,	Almonte, O
Dolloff, S. G.,	Stanstead, Q	Nicholls, Wm. A.,	Montreal, Q
Gerrie, John P.,	Fergus, O	Nicholson, John A.,	Eldon, P.E.I.
Henderson, Robt. B.,	Montreal, Q	Ogilvie, Shirley,	Montreal, Q
Hill, Rowland S.,	Montreal, Q	Patton, Hugh M.,	Montreal, Q
Holden, Rufus C.,	Montreal, Q	Solandt, Andrew P.,	Inverness, Q
Johnson, Alexander R.,	Montreal, Q	Sweeny, George R.,	Montreal, Q
Johnston, Robert,	Kincardine, O	Walsh, James,	Orms town, Q
Kemp, Howard D.,	Montreal, Q	Whyte, Charles W.,	Montreal, Q
Kingston, Charles B.,	Montreal, Q	Wright, Robert H.,	Montreal, Q



## SECOND YEAR.

Bell, John H.,	Kars, O	McQuat, John W.,	Inkerman, O
Chalmers, William W.,	Huntingdon, Q	McRae, Duncan A.,	Applehill, O
Clerk, Ronzo H.,	Montreal, Q	McWilliams, Andrew,	Ulster, O
Clements, Ben.,	Berthier en Haut, Q	O'Sullivan, R. Ben.,	Jamaica, W.I
Craig, Leslie G.,	Montreal, Q	Patterson, William,	Orms town, Q
Dalpe, W. H.,	Roxton Pond, Q	Pedley, Francis,	Cobourg, O
Dewar, D. L.,	Glensandfield, Q	Ritchie, Philip E.,	Montreal, Q
Evans, W. Herbert,	Montreal, Q	Rochester, William M.,	Montreal, Q
Fyles, Wm. A.,	Cowansville, Q	Sanders, William,	Montreal, Q
Hibbard, Fred. W.,	Frelighsburg, Q	Sparling, William	Stafford, O
Holden, E. D. F.,	St. Armand Centre, Q	Swabey, Charles,	Charlottetown, P.E.I
Internoscia, Antonio,	Montreal, Q	Thomas, S. A. A.,	Boucherville, Q
Livingstone, Colin H.,	St. John, N.B	Topp, Francis,	Granby, Q
McCullough, O.,	Everton, O	Wallace, William E.,	Montreal, Q
MacDougall, John,	Orms town, Q	Yates, Nelson P.,	Frelighsburg, Q
McKerchar, Coliu,	Glengarry, O		

## THIRD YEAR.

Blair, Geo. A.,	Manotick, O	McFarlane, James A.,	Pontiac Co., Q
Budden, Hanbury,	Montreal, Q	McLean, John A.,	Lancaster, O
Calder, George F.,	Stonefield, Q	McLennan, Hugh S.,	Montreal, Q
Cameron, Donald,	Tiverton, O	McLennan, George A.,	Underwood, O
Colquhoun, Arthur,	Montreal, Q	Macvicar, J. Harvey,	Montreal, Q
Currie, Alexander,	Widder, O	Martin, J. C.,	Brown's Creek, P.E.I
Currie, W. T.,	Toronto, O	Roberts, W. D.	Montreal, Q
Grant, Andrew S.,	La Guerre, Q	Robertson, Philip M.,	Montreal, Q
Hargrave, Isaac L.,	High Bluff, Manitoba	Stewart, William G.,	Arundel, Q
Higgins, Joseph H.,	Brucefield, O	Thompson, G. J. A.,	Harbour Grace, Nfld
Lochhead, William,	Listowel, O	Watson, Murray,	Montreal, Q

## FOURTH YEAR.

Blackader, Edward H.,	Montreal, Q	Marceau, James,	
Cameron, Kenneth,	Montreal, Q	Massé, Godfroi,	Grand Ligne, Q
Christie, William,	Lachute, Q	Parent, M. B.,	St. Pie, Q
Gerrie, Andrew W.,	Fergus, O	Pedley, James W.,	Cobourg, O
Haythorne, Thos.,	Charlottetown, P.E.I	Rogers, George,	Lakefield, Q
Kennedy, Robert Alex.,	Ottawa, O	Rondeau, Samuel,	St. Elizabeth, Q
Kirkpatrick Robert C.,	Montreal, Q	Turner, Walter H.,	Montreal, Q
Larivière, Dolard,	Roxton Falls, Q	Unsworth, Joseph K.,	Georgetown, Q
Mabon, James,	St. Louis de Gonzague, Q	Wright, George C.,	Hull, Q
Mackay, Adams A.,	River John, Pictou Co., N. S.		

## PARTIAL AND OCCASIONAL.

Adam, Alex. L.,	Atherley, O	Cornu, Felix,	Angers, Q
Anderson, G. G.,	Montreal, Q	Cosford, Henry N.,	Sarnia, Ont
Arnton, Thomas S.,	Montreal, Q	Davies, Howell,	Montreal, Q
Baldwin, F. M.,	Toronto, O	Desbarats, Edward,	Montreal, Q
Barron, T. J. (B.A.),		Dickson, J. A. (B.A.)	Trenholmville, Q
Caldwell, W. A.,	Lachute, Q	Gardner, Alex.,	St. Louis de Gonzague, Q
Cantlie, G. S.,	Montreal, Q	Geddes, John P.,	Montreal, Q
Clark, Andrew B.,	Montreal, Q	Graham, John H., B.A.,	Orms town, Q
Clement, A. B.,	Angers, Q	Groulx, A. B.,	Belle Rivière, Q
Cook, Joseph S.,	Montreal, Q	Henderson, Rob. B.,	Montreal, Q



Hodges, David H.,	Ross, O	Nicholson, John A.,	Eldon, P.E.I
Internoscia, A.,	Montreal, Q	Plante, Robt. W.,	Montreal, Q
Kennedy, W. S.,	Montreal, Q	Pinel, Joseph,	Montreal, Q
Kirkland, J. H.,	Union, O	Richardson, A. W. (B.A.),	Montreal, Q
Learoyd, Wm. H.,		Robinson, W.	
Locke, H. W.,	Montreal, Q	Ross, Hugh,	Newbridge, O
Loiselle, H O.,	St Philomène,	Russell, Walter,	Bristol, Q
Macaulay, J. J.,	Montreal, Q	Seylaz, E. F.,	
McCrae, D.,		Shrine, Walter D.,	Montreal, Q
McCusker S. F.,	Hawkesbury, O	Somerville, Wm.,	Montreal, Q
McDonald, A.,	Mongenais, Q	Speer, James C.,	South Dummer, O
Mellraith, John H.,	Taltock, O	Stephen, George C.,	Montreal, Q
McKenzie J. W.,	Strathallen, O	Stewart, R. (B.A.),	Lachute, Q
McKenzie, Murdoch,	Montreal, Q	Sutherland, James,	Montreal, Q
McLaren, John,	Montreal, Q	Trotman, Charles,	Montreal, Q
McLean, James A.,	South Finch, O	Thurlow, H. H.,	Ormstown, Q
McLean, Donald A.,	Eldon, P.E.I	Waddell, N.,	Metcalfe, O
McLeod, M J.,	Valleyfield, P.E.I	Whillans, G. (B.A.),	Ottawa, Q
MacLeod, Peter A.,	Forest Hill, P.E.I	Whyte, Charles W.,	Montreal, Q
McTaggart, N. B.,	Montreal, Q	Whyte, George,	Montreal, Q
Morgan, John,		Wright, Robt.	Montreal, Q
Morin, J., B.A.,	Three Rivers, Mass, U.S.		

## FACULTY OF APPLIED SCIENCE.

## FIRST YEAR.

Amyrault, A. H.,	Sweetsburgh, Q	Huntington, S.,	Mattawa, O.
Ball, J. P.,	Charlottetown, P.E.I.	May, J. E.,	Ottawa, O.
Carlyle, W. A.,	Woodstock, O	Moffatt, R.,	Walkerton, O.
Carmichael, W. J.,	Montreal, Q	Palmer, R. E.,	Charlottetown, P.E.I.
Durey, L. A.,	Montreal, Q	Spencer, H. Y.,	Franklin Centre, Q.
Forneret, V. F. W.,	Berthierville, Q	Walters, C. L.,	Montreal, Q.
Henderson, T. R.,	Montreal, Q		

## SECOND YEAR.

Burns, J. A.,	Montreal, Q.	Reid, W. M.,	Montreal, Q.
Brown, C. P.,	Montreal, Q.	Stewart, A. F.,	Pictou, N.S.
Cowie, F. W.,	Caledonia, O.	Strong, A. W.,	Summerside, P.E.I.
Craven, J. B.,	Montreal, Q.	Taylor, D.,	Waterloo, Q.
Dawson, G. H.,	Quebec, Q.	Trueman, H.,	Truemanville, N.S.
Evans, N. N.,	Montreal, Q.	Watson, T. W.,	Little Rideau, O.
Ferrier, W. F.,	Montreal, Q.	Weir, A.,	Montreal, Q.
Kerry, J. G. G.,	Montreal, Q.		

## THIRD YEAR.

Fortier, S.,	Leeds, Q.	Ronthier, J.,	Vankleek Hill, O.
Lesage, T. W.,	Montreal, Q.	Saunders, B. J.,	Farmersville, O.
Macy, E. McC.,	Melbourne, Q.	Thompson, H. V.,	Oxford, N.S.
Mathewson, E. P.,	Montreal, Q.	Trenholme, C. W.,	Montreal, Q.
Pitcher, S. H.,	Barbadoes, W. Indies.	Walters, H. McD.,	Montreal, Q.

## FOURTH YEAR.

Davis, A.,	Adolphustown, O.	McKenzie, J.,	Stellarton, Pictou, N.S.
Forlong, G.,	Lachute, Q.	McMillan, D. E.,	Montreal, Q.
Graham, W.,	Montreal, Q.	Moffatt, J.,	Walkerton, O.
Hamilton, E. H.,	Montreal, Q.	McTaggart, D. D.,	Montreal, Q.
Hislop, J. L.,	Strasburg, O.	Ogilvy, D.,	Montreal, Q.
McDonald, J.,	Cornwall, P.E.I.	Robert, J. A.,	Beauharnois, Q.
		Smith, C. B.,	Winona, O.

## PARTIAL.

Anderson, G. G.,	Montreal, Q.	Kennedy, W. S.,	Montreal, Q.
Benoit, R.,	P. Q.	Macfarlane —,	Montreal, Q.
Cummins, H. L.,	Manitoba.	Mignault, P. B.,	Montreal, O.
Costigan, A. H.,	Montreal, Q.	McCarthy, J.,	Sorel, Q.
Crossley, J.,	England.	Perkins, W. C.,	Vale Perkins, Q.
Dorval, H.,	St. Jerome, Q.	Roy, J.,	Montreal, Q.
Drummond, T.,	Council Bluffs, Manitoba	The Marquis Uguccioni,	Italy.
Hutchison, M. B.,	Montreal, Q.		

## MORRIN COLLEGE, QUEBEC.

## FACULTY OF ARTS.

*Undergraduates.*

Campbell, Arthur J.,	Quebec.	McLennan, Malcolm,	Gould, Q.
Campbell, Henry,	Quebec.	Paton, W. E.,	Sherbrooke, Q.
Ferguson, John A.,	Toronto.	Pilkington, K. A.,	Quebec.
Home, William A.,	Quebec.	Pilkington, W. A. C.,	Quebec.
Johnstone, G. N.,	Quebec.	Rivard, E. S.,	Montreal.
Kinnear, Albert,	Leeds, Q.	Rolph, Nathaniel,	Quebec.
MacDonald, John,	Scotstown, Q.	Silver, J. H.,	Danville.
MacDonald, M. S.,	Scotstown, Q.	Walters, Albert H.,	Quebec.

## ST. FRANCIS COLLEGE, RICHMOND, P.Q.

## FACULTY OF ARTS.

Bryan, Andrew,	Richmond, Q.	Haggart, John,	Richmond, Q.
Bryan, George,	Richmond, Q.		

## SUMMARY.

Students in Law, McGill College,.....	26
“ in Medicine “.....	204
“ in Arts “ { Undergraduates,.....	103
“ in Arts “ { Partial and Occasional.....	55
“ in Applied Science, { Undergraduates, .....	51
“ in Applied Science, { Occasional,.....	15
“ in Arts, Morrin College, { Undergraduates,.....	16
“ in Arts, Morrin College, { Occasional,.....	79
“ “ St. Francis College, { Undergraduates,.....	3
“ “ St. Francis College, { Partial and Occasional,.....	4
<hr/>	
Total number of Students,.....	556
Deduct entered in two Faculties, .....	7
<hr/>	
Teachers-in-training in Normal Schools, .....	549
Pupils in Model Schools,.....	107
<hr/>	
Total Students and Pupils,..	1021

# Higher Examination of Women.

---

## SENIOR ASSOCIATES IN ARTS.

1880.

GEORGINA HUNTER, MONTREAL.

1881.

MARGUERITA FRANCIS, MONTREAL.

---

# School Certificates of the University.

---

## ASSOCIATES IN ARTS.

1865.

Montgomery Jones.  
John Ferguson.  
Charles Cushing.  
Robert H. Conroy.  
Samuel Stevenson.  
Wallace Clarke.  
Frederick W. Evans.  
Robert W. Forrester.  
Edward B. Greenshields.  
Montgomerie Lewis.  
George Joseph Bull.  
Albert Murray.  
Daniel McLachlin.

1866.

Sidney Arthur Fisher.  
Charles E. Porteous.  
Will. W. Walkem.  
Chas. G. Stewart.  
Geoffrey W. Porteous.  
Florence David.  
Hew D. Whitney.  
George W. Torrance.  
Robt. M. Esdaile.

1867.

Charles H. Ferry.  
James Rodger.

1867.—*Continued.*

Geoffrey W. Porteous.  
Thomas C. Thompson.  
Francis J. Shepherd.  
Gerald Lloyd.

1868.

John Fraser Torrance.  
Will. Osborne M. Cross.  
Henry G. W. Badgley.  
John B. Abbott.  
John Gray Grant.  
Thomas C. Hempsted.

1869.

Arthur F. Ritchie.  
Simon J. Tunstall.  
Charles R. Jones.  
O'Hara Baynes.  
Aaron D. M. DeSola.  
Charles Jas. Fleet.  
John Thos. Caldwell.  
James M. Mitchell.  
John Kay.  
James Green.

1870.

William Bell Dawson.

1870.—*Continued.*

Archibald D. Taylor.  
 Hiram B. Stephens.  
 Henry W. Thomas.  
 Samuel Greenshields.  
 Sheringham A. Shepherd.  
 William McEachran.  
 David S. Robertson.

1875.

William D. Lighthall.  
 W. A. Farwell.  
 Robert T. B. Howard.  
 Charles A. Molson.

1876.

J. Herbert Darey.  
 Paul Theodore Lafleur.  
 Edwin Hudson Bisset.  
 Andrew G. Ross.  
 James R. Foster.  
 Frederick Mindon Cole.  
 William Dawson McGregor.  
 John Ewart.  
 J. Gordon Gibson.  
 Wilfred T. Skaife.  
 Charles J. Walker.

1877.

Alexander Falconer.  
 Thomas B. Macaulay.  
 Armand F. Teefy.  
 Mina Douglas.  
 M. Stuart Fraser.  
 William Martin.  
 Walter H. Snow.  
 Louisa McFee.  
 Margaret A. Mills.  
 Ida Papineau.  
 Walter E. Lyman.  
 Helen Macklen.  
 Jane Darling.  
 George Graham.  
 Murray A. Biggar.  
 Jessie Ross.  
 Eva Dawson.  
 Alice Cumming.  
 Kenneth R. Macpherson.  
 Walter H. Lancey.  
 Robert A. Wallace.  
 Alexander McGibbon.  
 Marietta Jones.  
 Frank Weir.  
 Nathaniel D. Drew.

1878.

Henri A. Lafleur.  
 Grace Darling.  
 Henry R. Fairclough.  
 Andrew Lawson.  
 William H. Boyle.  
 N. J. Rielle.  
 George Kapelle.  
 John B. Rose.  
 Lillian Martin.  
 Henry Cockfield.  
 Louisa Harrison.  
 David Young.  
 Lawrence C. Rose.  
 Bessie Radford.  
 Kate McKeand.  
 Maggie Stewart.  
 Maggie Campbell.  
 A. W. Martin.  
 Florence W. Bissett.  
 C. W. Trenholme.  
 Robert Stirling.  
 Maggie White.  
 Frederick E. Belcher.  
 Anna Baxter.  
 Minnie Greenshields.  
 Emma D. Meikle.  
 C. D. Godfrey.  
 Lawrence MacRae.  
 Neil McLennan.

1879.

James Charles Allan.  
 Charles Edward Bland.  
 George W. Hambley.  
 John C. Fields.  
 R. Norman Hudspeth.  
 Louisa McDonald.  
 Wyatt G. Johnston.  
 Robert Little.  
 Henry J. H. Petry.  
 Edward J. K. Noyes.  
 Edith Durdan.  
 Adolph Craft.  
 Richard F. Morris.  
 William Morris.  
 Duncan D. McTaggart.  
 Archibald McK. McMechan.  
 Donald John Fraser.  
 John Coutts.  
 Thomas Crawford.  
 Jessie McConnell.  
 Devereux Einmet.  
 Alfred E. A. Barlow.  
 Elizabeth Smith.  
 Claude L. Wheeler.  
 Charles McP. Holt.

1879.—Continued.

Maggie Osgood.  
George S. Baker.  
Arthur G. Weld.  
William L. Murray.  
Christina J. Galt.  
George R. Mills.  
Alexander Malcomson.  
Thomas J. Tait.  
Kenneth D. Young.  
Albert W. Haldimand.

1880.

Edward H. P. Blackader.  
William Logan.  
Mary J. MacCallum.  
Walter H. Turner.  
Minnie H. McKean.  
Mary b. Badenach.  
Wm. C. Morrison.  
Robert C. Kirkpatrick.  
Julius T. Gnaedinger.  
Richard S. Kinghorn.  
Jean W. Johnson.  
Norman R. Macaulay.  
Hugh McLennan.  
William Cherrrie.  
Eugene McMullan.  
Elena C. Livingston.  
William Christie.  
James B. McNaughton.  
Lyman Duff  
John D. Courtney.  
Mauri M. Lamb  
William Gibson.  
James B. Gibson.  
Frank Baker

1881.

Frank P. Bernard.  
Charles R. Daoust.  
Frederick L. Barlow.  
Percy E. Judge.  
Peter C. Mitchell.  
Alexander J. Tolmie.  
William Mitchell.  
Edward P. Mathewson.  
Henry Munderloh.  
Ellen E. Coe  
Wilfred R. Morris.  
John J. Arnton.  
Hanbury A. Budden.  
Manson D. Teetzel.  
William T. Gunn.  
George H. Guy.  
Charles Burkholder.  
William M. Reid.

Philip M. Robertson.  
Percival Tibbs.  
William Reid.  
Ellen F. Kemp.  
Grace Foster.  
Alice M. Cook.  
James W. Morrice.  
Ridley L. Charlton.  
James H. Bissett.  
Andrew Stuart.  
Mary E. Clunie.  
Archibald Robertson.  
Arthur H. Irwin.

1882.

Albert G. B. Claxton.  
Philip E. Ritchie.  
Alexander R. Johnson.  
John G. G. Kerry.  
William S. Leslie.  
Nevil N. Evans.  
Charles P. Brown.  
Walter F. Ferrier.  
Thomas J. Vipond.  
Charles J. Robertson.  
William H. Evans.  
John T. Crawford.  
Robert S. Ross.  
Ronzo H. Clerk.  
Zachar Weir.  
William A. Home.  
Abel M. Bastable.  
John R. Kinghorn.  
Frederick H. Johnson.  
Orren Rexford.  
Leah G. Craig.  
Margaret Taylor.  
Frances Taylor.  
William Hilton.  
Charles Maxwell.  
Frank Munro.  
Brian H. Wand.  
William A. Logie.  
William A. Fyles.  
Margaret Ellicott.  
Harriet A. Darey.  
Mary Metcalfe.  
Evelyn E. Gross.  
William H. Bentley.  
Edward L. Allard.  
Florence N. Wilson.  
George H. Dawson.  
James Laurie.  
Elizabeth Christie.  
Elizabeth Donnelly.  
Alice M. Wilson.  
John M. McLaren.



1882.—*Continued.*

Mary E. Meikle.  
Christina Wilson.  
James H. Woods.  
Phoebe E. Elliott.  
Ida F. Smith.  
Jane M. Bremner.

## 1883.

Meredith O. Smith.  
Wellington A. Cameron.  
Hugh M. Patton.  
Annie C. McGregor.  
Hubert D. Hamilton.  
Henry W. Welch.  
Rowland S. Hill.  
Joseph C. Barlow.  
Ellen M. Clunie.  
Arthur D. Fry.  
Albert H. Campbell.  
Alexander T. Galt.  
Albert E. Holt.  
Alfred P. Murray.

Geo. A. Clunie.  
Howard D. Kemp.  
Samuel Cummings.  
Wm. J. Carmichael.  
Charles B. Kingston.  
Helen B. Blackader.  
Mabel Aldrich.  
Charles L. Walters.  
Robert B. Henderson.  
Henry G. McLaren.  
Wm. A. Nichols.  
Edith Turner.  
Alexander McLennan.  
Geo. S. Cantlie.  
Lawrence A. Darey.  
Andrew B. Clark.  
Peter Reid.  
Neil B. McTaggart.  
Mattie C. Murphy.  
Alfred P. Bryson.  
Graham B. Macpherson.  
Ada A. McGowan.  
Thomas R. Henderson.  
Robert M. Campbell.

## 1884.

[See list below.]

## JUNIOR CERTIFICATES.

## 1875.

Charles F. Dawson.  
William C. Norris.  
William S. Kerry.  
Frank D. Adams.

## 1876.

William R. Robertson.

## 1877.

Annie Cusack.  
Lizzie Uox.  
Ella Gardiner.  
Elizabeth Monk.  
Jessie Logan.  
Alexander W. Richardson.

## 1878.

George Ross.  
David McKinnon.  
Jane Wood.  
Annie Troup.  
Jennie Edgar.  
Edwin W. Griffin.  
Mary Troup.  
Herbert R. Macaulay.  
Jessie Stewart.  
Alexander Ambrose.  
Milton Vandewater.  
Mulle Somerville.  
Jaggie Osgood.

Fritz G. Gnaedinger.  
Robert A. Elliott.  
Dora Scott.  
Frederick F. Kingston.  
William H. Adams.

## 1879.

Margaret McCoy.  
Ina Sutherland.  
Hattie Dally.  
Grace Darling.  
Margaret Wilson.  
Augusta Pedersen.  
George Corey Thomson.  
Georgina Iles.  
Mary Mitchell.  
Arthur Mercer.

## 1880.

Jessie S. Greenshields.  
William Graham.  
Bertha Savage.  
Ellie M. Cole.  
David Ogilvie.  
Jeannie Ross.  
Lorrie Dickson.

## 1881.

Annie B. Barr.  
Agnes H. Fairbairn.  
John S. Cassils.  
Martha Martin.  
Mary C. Greer.

Jeannie Dickson.  
Ernest Allard.  
Nellie Hall.  
Henry Allen.  
J. W. H. Milne.

1882

Cora Comfort.  
William F. Graham.

Annie Munro.  
Daniel Taylor.

1883,

John Coon.  
Albert E. Botterell.  
Annie Murphy.  
E. Herbert Stafford.  
Lucie E. Ives.

1884.

[See list below.]

## STANDING IN THE EXAMINATIONS, 1884.

No.

## ASSOCIATES IN ARTS.

4.	Rosalie McD. McLea (Girls' High School, Montreal),	1300	Marks.
8.	Octavia G. Ritchie (Girls' High School, Montreal),	1179	"
15.	John L. Day (High School, Montreal),	1111	"
44.	Charles R. Hamilton (Bishop's College School, Lennoxville),	1028	"
46.	Henri G. Joly (Bishop's College School, Lennoxville),	987	"
29.	James E. Le Rossignol (High School, Montreal),	976	"
27.	Charles B. Gordon (High School, Montreal),	943	"
23.	Charles J. F. Martin (High School, Montreal),	939	"
7.	Hellen R. Y. Reid (Girls' High School, Montreal),	907	"
45.	Wm. C. G. Heneker (Bishop's College School, Lennoxville),	903	"
47.	Edward A. Robertson (Bishop's College School, Lennoxville),	839	"
55.	Mary E. E. Hunt (Waterloo Academy),	802	"
48.	Charles C. Smith (Bishop's College School, Lennoxville),	781	"
5.	Alice J. Murray (Girls' High School, Montreal),	770	"
9.	Jessie W. Stewart (Girls' High School, Montreal),	768	"
41.	F. H. Pickel (Cowansville Graded School),	760	"
53.	George R. Kinloch (Lincoln College, Sorel),	754	"
2.	Emily C. Forbes (Girls' High School, Montreal),	749	"
20.	W. Archibald H. Kerr (High School, Montreal),	703	"
54.	George Lyman (Lincoln College, Sorel),	696	"
19.	Alexander M. Jeffrey (High School, Montreal),	690	"
6.	Lillias S. Molson (Girls' High School, Montreal),	641	"
1.	Hattie W. Bennett (Girls' High School, Montreal),	631	"
31.	John Paterson (High School, Montreal),	627	"
32.	Robert H. Reid (High School, Montreal),	625	"
43.	Edmund H. Duval (Bishop's College School, Lennoxville),	614	"
18.	Walter L. Jamieson (High School, Montreal),	610	"
36.	Reginald D. Dyer (High School, Montreal),	538	"

## JUNIOR CERTIFICATES.

3.	Frances H. Hadley (Girls' High School, Montreal),	701	"
52.	Arthur L. Crawford (Lincoln College, Sorel),	622	"
30.	Alexander F. Mitchell (High School, Montreal),	526	"
49.	Frederick A. Stabb (Bishop's College School, Lennoxville),	466	"
51.	Minnie M. Howe (Hatley Academy),	458	"

## STANDING IN THE SEVERAL SUBJECTS.

[The numbers correspond with those in the preceding list. Candidates whose numbers are in parentheses are equal in standing.]

*I. Preliminary.*

*Reading*.—[At Montreal.—1, (9, 36), (4, 5, 19, 32, 53), 27, (2, 7, 14, 15, 54), (3, 6, 20, 21, 35, 52), (8, 12, 13, 16, 17, 18, 22, 23, 24, 25, 26, 28, 29, 30, 31, 33, 34)]. [At Lennoxville.—(44, 45), 43, 46, 47, 48, 49, 50]. [At Compton.—(38, 39), 40]. [At Cowansville.—41]. [At Hatley.—51]. At Waterloo.—55].

*Dictation*.—(15, 19, 52), (1, 4, 12, 51), (18, 23, 29, 36, 55), (3, 30), (27, 53), (2, 13, 22, 24), (5, 7, 18, 20, 28, 54), (9, 21, 38, 49), 48, (40, 45), (6, 39, 44), (14, 41, 47), (16, 25, 32, 43, 46).

*English Grammar*.—23, (8, 44), 4, 51, 27, (5, 22), (29, 41, 49, 50, 55), (6, 35), (15, 20, 45), 52, 9, 46), (7, 17), (1, 19), (3, 12, 31), (2, 16, 48, 53), (21, 30), 47, 39, (14, 18, 28), 43, (34, 36), (33, 54), 25, 32, 13, (26, 40), 38.

*Arithmetic*.—(4, 46), 16, 44, (27, 55), 7, 35, 51, (1, 15), (29, 31), (19, 48), (34, 41), (8, 9), 6, 45, 33, 49), (23, 47, 53), (18, 22, 43), 20, 54, (17, 38), (5, 36), 3, 50, 13, 32, (2, 52), (39, 40), 26, 21, 30.

*Geography*.—55, (4, 8, 46, 47), 15, (27, 29, 45), (6, 36, 44, 48, 49), (22, 24, 30, 54), (35, 45), (43, 50), (23, 31), (12, 14, 18, 40), 26, (5, 19, 21, 32, 39, 52), (1, 3, 20, 33), (16, 38), (7, 9, 25), 51, (2, 13), (17, 53), 34, 28.

*British and Canadian History*.—4, (15, 23, 27, 46), (5, 8, 55), 22, 29, (30, 36), (12, 39), (43, 47, 54), (3, 19), (33, 41), 24, (16, 32, 44), (20, 25, 40), 9, (7, 14, 18, 31), 50, 45, 35, (2, 6, 13, 38, 51), (21, 28, 34, 48, 53), 1, 52, 17, 26, (21, 49).

*II. Optional.*

[The asterisks indicate creditable answering].

*Latin*.—4\*, 54\*, 53\*, 8\*, 44\*, 23\*, 29\*, 45\*, 55\*, 15, 52\*, 9, 47, 19, 50, (2, 27), (36, 48), 51, 22, (5, 20), 46, 18, 25, 41, 13, 12.

*Greek*.—4\*, 15\*, 23\*, 44\*, 47, 53, 45, 25, 18, 22, 19, 41, 13, 20.

*French*.—(4\*, 48\*), 44\*, 46\*, 8\*, 50\*, 47\*, 55\*, 43\*, 15, (2, 5), 23, 1, 7, 49, 20, (30, 54), (12, 45), (27, 29); 3, 17, (9, 25), (35, 41), 28, (19, 53), 22, 36, 6, 18.

*German*.—8\*, 35\*, 7\*, 3\*, 52\*, 2\*, 6\*, 50, 34, (28, 33), 32, 31.

*Geometry*.—44\*, 29\*, 46\*, 41\*, 35\*, 8\*, (52\*, 55\*), 9\*, 32\*, 4\*, (45\*, 48\*), (27, 53), 51, 15, (23, 31, 47), 54, 7, 43, 34, 16, 49, 1, 2, 5, (12, 26) (6, 17, 20).

*Algebra*.—4\*, 46\*, (15\*, 29\*), 8\*, 55\*, 34\*, 35\*, 53\*, 3\*, 45\*, 48\*, 7, 33, 31, 27, 44, 17, 1, (18, 43), 52, 47, (9, 36), 23, 2, 19, 54, 40, (26, 41), (16, 20), 5, 32, 24, 49.

*Trigonometry*.—15\*, (4\*, 46\*), 27, 29, 54, 35, 8, 31.

*Natural Philosophy*.—38.

*Drawing*.—29, 35, 32, (30, 45), 41, 31, 27, 44, 48, 33.

*English Language*.—4\*, 15\*, 27\*, 23\*, 35\*, 29, (5, 7), 20, 22, (2, 9), (13, 19), (12, 17, 30), (18, 31), (25, 28), (1, 6), 21, (3, 33), (14, 24), 34.

*English Literature*.—4\*, 8\*, 5\*, 27\*, 29\*, 9\*, 3\*, (22\*, 23\*), 7\*, 15\*, 1\*, 44\*, 12\*, 21, 2, 35, 19, 50, (6, 33), 20, 46, (30, 47), 54, 24, 45, 41, (13, 16), 26, (28, 32, 52), (18, 34), (14, 48), 53, (17, 43), 25.

*History*.—8\*, 4\*, 27\*, 5\*, 22\*, (3\*, 29\*), 36\*, (15\*, 23\*), 9, 46, 43, (47, 55), 7, (33, 44), (2, 6, 35), 19, 16, 30, 54, 12, (1, 24, 25, 45), 20, 14, 18, (21, 26, 31), 13, 51, (17, 49), (48, 53).

*Geography*.—46\*, 43, 15, 29, 22, 24, 55, 44, (27, 35), 45, (50, 36), 47, 41, (48, 49), 16, 23, 30, 20, 19, 26, 32, 18, 21, (33, 40).

*Botany*.—8\*, 4\*, 5\*, 27\*, 7\*, 6\*, 35\*, 30\*, 2\*, 29\*, 28, 32, 34, 33.

*Chemistry*.—4\*, 31, (1, 27), 32, 29, 33.

# DONATIONS

TO THE

## LIBRARY OF MCGILL COLLEGE.

FROM JANUARY, 1883, TO JUNE, 1884.

U. S. Government, Washington, D. C .....	{ Annual Report of the Chief Signal Officer for the year 1880. 2 vols.
Do .....	{ The Primary Triangulation of the U. S. Lake Survey. Washington, 1882.
Do .....	{ Annual Report of the Superintendent Coast and Geodetic Survey for the year 1880.
Geo. H. Boehmer, Esq., Washington .....	{ History of the Smithsonian Exchanges. Washington, 1882.
Provost and Senior Fellows, Trinity College, Dublin .....	{ Fourteen Volumes of the "Dublin University Press Series," Dublin, 1879 to 1882.
New York State Library, Albany, N. Y. ....	{ Documents relating to the Colonial History of the State of New York. Vols. XII and XIII. Albany, 1877-81.
Do do .....	{ Natural History of New York Palæontology. Vol. V, Part 2, Text and Plates, 2 vols.
Sir A. Campbell, Ottawa .....	{ Cases decided on the British North American Act, 1867, by John R. Cartwright. Vol. I. Toronto, 1882. 8 vols.
Norwegian Government, Christiania .....	{ The Norwegian North Atlantic Expedition, 1876-78. Parts VIII. and IX. Christiania, 1882.
Geo. B. Burland, Esq., Montreal .....	{ Canadian Magazine of Science.
The Provost of Paisley, Scotland .....	{ The Inauguration of the George A. Clark Town Hall. Paisley.
Mrs. Moat, Montreal .....	{ Twenty-two volumes Text Books.
Dr. B. J. Harrington, Montreal .....	{ The Biography of Sir William Logan. Montreal, 1883.
J. E. Hilgard, Esq., Washington .....	{ U. S. Coast Survey Reports for 1853, 54 and 61. Washington. 3 vols.
The Graduates' Society, Montreal .....	{ The Best Reading by Perkins : Whittier's Poems. Holmes' do Bryant's do Rawlinson's Origin of Nations. Do The Religions of the Ancient World. Lenormant. The Beginnings of History. The Works of "George Eliot." 10 vols. Young : The Sun. Poole : Index to Periodical Literature. Bow : Economies of Construction, in relation to Framed Structures.
J. H. R. Molson, Esq., Montreal .....	{ A Large Time-piece for the Library.
J. Fraser Torrance, Esq., Montreal .....	{ Schlegel. Essai sur la Physiologie des Serpents.
McGill College Book Club .....	{ One hundred and seventy-four volumes General Literature.
H. T. Bovey, Esq., Montreal .....	{ Applied Mechanics. Part I.
Do do .....	{ Report of the Chief Engineer of Canals. Ottawa, 1880.
Do do .....	{ Sewerage Plans of Torquay, England. Imp. Fol.
Wm. B. Taylor, Washington .....	{ Kinetic Theories of Gravitation. Washington, 1877. Pamp.
Do do .....	{ Physics and Occult Qualities, an address. Washington, 1882. Pamp.
Institution of Civil Engineers, London .....	{ Minutes of Proceedings. Vol. LXXI. London, 1883, 2 vols.
Chief of Engineers U. S. Army, Washington ..	{ Prof. Papers, Rifled Guns. Washington, 1883, 4to.
Henry Morton, Montreal .....	{ Dr. B. W. Richardson ; The Temperance Lesson Book. London, 1882. 12mo. 3 copies.

- Wm. Drysdale & Co., Montreal ..... { Oliver. Practical Astronomy, Kingston, 1883, 8vo.
- Sir Francis Hincks, Montreal ..... { Eight Pamphlets on Canadian Politics, etc.
- Boston Nat. Hist. Society, Boston ..... { Proceedings of Vol. XXI., 1880-82. Boston, 1883, 8vo.
- W. M. Hicks, Esq., Secretary Cambridge Philosophy Society, Cambridge ..... { Proceedings of the Cambridge Philosophical Society, Vol. V. Part 5. Transactions of Do, 1883, Vol. XIII, Part 2, 1882.
- Graduates Society ..... { Jones: The Best Reading. New York, 1882, 2nd Series, 8vo.
- H. Saxon Snell ..... { Charitable and Parochial Establishments. London, 1881, 4to.
- Malcolm Guthrie, Liverpool, Eng. .... { Critical Examination of Herbert Spencer's Philosophy. London, 1882, 8vo.
- Peter Wilson, Esq., North Carolina ..... { Annual Report N. C. Experiment Agricultural Station, Raleigh, 1883, 8vo.
- Senatus Academicus University, Edinburgh ..... { Edinburgh University Calendar, 1883-84.
- McGill College Book Club, Montreal ..... { Sixty volumes General Literature.
- Government of Ceylon, through the Secretary of State for the Colonies ..... { Ancient Inscriptions in Ceylon, by Dr. Edward Muller.
- Surgeon General U. S. Army, Washington ... { Surgical and Medical History of the Rebellion, Vol. II., Part 3. Washington, 1883, 4to.
- Dominion Government, Ottawa ..... { Census of Canada, Vol. III., Ottawa, 1883, 8vo.
- U. S. Government Engineers, Washington .... { Report of Chief Engineer, 3 vols. Washington, 8vo.
- Quebec Government ..... { Statutes for 1883.
- J. M. Allen, Hartford ..... { The Locomotive, 3 vols. Hartford, 1880-83.
- The Marquis of Lorne ..... { Bronze Medal.
- Sir Francis Hincks ..... { British Guiana, by Rev. R. Duff. Glasgow, 1866, 8vo.
- Society of Engineers, London ..... { Transactions of the Society for 1882. London, 1883.
- Sir Francis Hincks ..... { British Guiana, by Geo. W. Bennett, Georgetown, 8vo.
- Norwegian Atlantic Expd., Christiania ..... { Part X, Meteorology, Christiania, 1883, 4to.
- Wm. Kingsford, Montreal ..... { The Canadian Canals, their History and Cost. Toronto, 1865, 8vo.
- Civil Engineers, London ..... { Minutes of Proceedings of vol. LXXII, Part 3, 1882-83. 8vo.
- J. M. Duff, Montreal ..... { Tuttle's Comprehensive History of Canada, 2 vols, 1882, 4to.
- Quebec Government, Quebec ..... { Journals of Legislative Council, Quebec, vol. XVII., 1883, 8vo.
- U. S. Government War Dept., Washington. .. { Annual Report of the Chief Signal Officer to the Secretary of the War for the year 1881. Washington, 1881, 8vo.
- Ditto G. B. Loring, Washington ..... { Report of the Commissioner of Agriculture for 1881-82. 8vo.
- Government Ontario, Toronto ..... { Annual Report of Agriculture and Arts, Ontario, 1882. Toronto, 1883, 8vo.
- Dominion Government, Ottawa ..... { Sessional Papers, vol. XVI. 8vo. 4 vols., Part 1 to 4. 1883.
- Do do do ..... { Do Vol. XVI. 2 vols, Parts 6 and 7.
- Astronomer, Royal Greenwich, London ..... { Observations, Astronomical, Magnetical and Meteorological for 1881. London, 1883, 4to.
- Do do ..... { Results of Same, 2 vols. London, 1883, 4to.
- Sereno Watson, Cambridge, Mass ..... { Contributions to American Botany.
- M. W. Taylor, Montreal ..... { Pioneers of the Eastern Townships.
- Do do ..... { The Bible in Gaelic, 2 vols.
- Do do ..... { The History of Prince Edward Island.
- U. S. Government, Washington ..... { The Fortifications of to-day. Washington, 1883.
- P. J. Darey, M.A., Montreal ..... { Principes de Grammaire Francaise. Montreal, 1883.
- Prof. Hicks, M.A., Cambridge, Eng. .... { On Toroidal Functions. Cambridge, 1881.
- Do do ..... { On the Motion of two spheres in a Fluid. Cambridge, 1880.
- Do do ..... { Also Thirteen Pamphlets.
- D. P. Penhallow, Montreal ..... { Tables in Vegetable Histology. Boston, 1882.
- Institute of Civil Engineers, London ..... { Five Botanical Pamphlets. Minutes of Proceedings. Vol. LXXIII for 1882-83.
- R. A. Ramsay, Esq., Montreal ..... { Vestiges of Natural History in Creation. London, 1845.



- Natural History Society, Toronto ..... Check List of Insects of the Dominion of Canada
- Peabody Institute, Baltimore ..... Catalogue of the Library. Part I., A to C.
- Trustees British Museum, London ..... Catalogue of Birds. Vols. VII. and VIII. London, 1883.
- Nova Scotia Historical Society, Halifax ..... Report and Collections of the ——— for 1878-83. Vols. I., II., and III.
- Royal Society, London ..... Philosophical Transactions. Parts II., III. and IV. of Vol. 173.
- Do do ..... Proceedings of the Royal Society, Vols. XXXIV and XXXV.
- Do do ..... Catalogue of the Library. Part II. General Catalogue
- Peter Redpath, Esq., Chislehurst ..... State Papers, 16 vols.  
Chronicles and Memorials, 15 vols.  
Scottish Chronicles, 7 vols.  
Annual Register, 3 vols.  
Surtees Society, 5 vols.  
Hakluyt Society, 10 vols.  
Archæologia, 2 vols.  
New Club Series, 5 vols.  
Cruise of the Challenger. Zoology and Narrative, 7 vols.  
Library Association Meetings. London, 1877-80. 4 vols.
- Louis Frechette, Esq., Montreal ..... Les Fleurs Boreales. Paris, 1881.
- Royal Institute British Architects, London ..... Transactions of ——— For the Session 1882-83.
- Institute Civil Engineers, London ..... Minutes of Proceedings. Vol. LXXIV., Part 4, London, 1883.
- Royal Dublin Society, Dublin ..... Transactions and Scientific Proceedings of ——— 3 vols.
- Secretary of State for India ..... Trigonometrical Survey of India. Vols. VII to IX. London, 1883.
- British Association Av. Science, London ..... Report of Meetings at York and Southampton. 2 vols.
- Graduates' Society, Montreal ..... Diaries and Correspondence of James Harris, Earl of Mahmsbury. 4 vols.
- Chas. Glackmeyer, Montreal ..... Montreal Annual Reports for 1882.
- U. S. Government, Washington ..... Coast and Geodetic Survey for the year 1881.
- H. W. Ackland, Oxford ..... The Groundwork of Culture. Oxford, 1883.
- British Association Advancement of Science .. Reports of Meetings for the years 1877 to 1882. 6 vols.
- Charles E. Moyse, Esq., Montreal ..... Poetry as a Fine Art. London, 1883.
- Academie Imperiale, St. Petersburg ..... Bulletin de l'Academie Imperiale. Vol. XXIX. Part II.
- Graduates' Society ..... Atlas du Voyage de la Perouse.
- Mason Science College, Birmingham ..... Calendar for 1883-84. Birmingham, 1884.
- Negretti and Zambra, London ..... Encyclopædic and Illustrative Catalogue. London, 1883.
- R. A. Peacock, Esq., London ..... Saturated Steam, the Motive Power in Volcanoes. London, 1882.
- Smithsonian Institute, Washington, D. C. .... Miscellaneous collection of ——— Vols. XXII. to XXVII. 6 vols.
- Spencer F. Baird, Esq., Washington, D.C. .... Bulletin of the U. S. Fish Commission. Washington, 1883.
- U. S. Government, Washington, D.C. .... Report of the Chief Signal Officer for the year 1882. 2 vols.
- Provincial Government, Quebec ..... Session Papers. Vol. XVI. for 1883. Papers 1 to 75.
- Geological Survey, Ottawa ..... Report of Progress, with Maps for 1880-81 and 82.
- Hon. Robert Mackay, Montreal ..... Cobbett: A Grammar of the English Language.
- Do do ..... Essais de Montaigne, par P. Christian. 2 vols.
- Alfred C. Fryer, Montreal ..... Cuthbert of Luidisfarne, his life and times.
- Dr. Egleston, New York ..... Engineering and Metallurgical Pamphlets.
- Royal Canadian Society, Ottawa ..... Proceedings and Transactions, of 1882-83. Montreal, 1883.
- McGill Graduates' Society, Montreal ..... Ware: Modern Perspective and Plates, 2 vols.
- American Institute: Mining Engineers ..... Transactions of ——— Vol. XI, for 1882-83.
- J. A. R. Newlands, London ..... On the Discovery of the Periodic Law. London, 1884.
- Trustees British Museum, London ..... Catalogue of Romances in the ———. London, 1883.



Sir Wm. Medleycott, Montreal .....	Chronological Chart, by E. J. Ensor.
M. H. Gault, Esq., Montreal .....	{ Proceedings and Transactions of the Royal Canadian Society.
Hon. J. Wurtel, Montreal .....	{ Fifty-four volumes Legal and Parliamentary Works.
J. E. Robidoux, Montreal .....	{ Part I. Revised Statutes. Quebec, 1883.
Provincial Government, Quebec .....	{ Journals of the Legislative Assembly, Vol. XVII.
Birmingham Philosophical Society .....	{ Proceedings of ———. Vol. III., Parts 1 and 2, Session 1881-2 ; 1882-3. 2 vols.
Graduates Society, Montreal .....	{ Rattray. The Scot in British North America, Vol. IV.
Prof. Grant, Observatory, Glasgow .....	{ Catalogue of Stars. Glasgow, 1883.
Senatus, Edinburgh University .....	{ Story of the University, by Sir Alexander Grant. London, 1884. 2 vols.

## DONATIONS TO THE MUSEUM.

*Donations received up to January 1st, 1884, have been acknowledged and noticed in the Reports of the Peter Redpath Museum, copies of which may be obtained on application to the Secretary. The following have been received up to June, 1884 :*

From Mrs. Thomas Watson, Little Rideau, Ont., specimens of *Rusichnites Grenvillensis*, from Little Rideau.

“ Mr. Charles Gibb, B.A., specimen of *Siderastrea radians*, from Bermuda.  
Also 2 specimens of *Echinus*, from Bermuda and Jamaica.

“ Mr. Frederick Hague, B.C.L., specimens of Plover and Bittern (stuffed).

“ Mr. J. Hoyes Panton, M.A., Winnipeg, collection of Fossils from the North-West.

“ Mr. William Drysdale, Montreal, specimens of *Gallus Domesticus* (stuffed).

“ Mr. A. E. Barlow, B.A., Ottawa, specimen of Jasper, from the Township of Hull.

“ The Rt. Revd. the Bishop of Huron, large specimen of Amethyst, Fluor Spar, &c., from Thunder Bay, Lake Superior.

“ Mr. T. F. Willis, Ottawa, specimen of Apatite, from the Argurion Mine, Wakefield, P. Q.

“ Mr. James Crossby, Montreal, specimen of Samarskite, from Berthier Co.

“ Dr. A. R. C. Selwyn, F. R. S., Ottawa, collection of Rocks from the Eastern Townships.

“ Mr. Charles Robb, Montreal, Large Crystal of Phlogopite, from North Burgess, Ont.

# McGill Normal School.

1884-85.

## GOVERNMENT OF THE SCHOOL.

Under the Regulations for the establishment of Normal Schools in the Province of Quebec, the Superintendent of Education is empowered to associate with himself for the direction of one of these Schools the Corporation of McGill University, Montreal. In accordance with this arrangement, the Provincial Protestant Normal School is affiliated with the McGill University, and the Vice-Chancellor with four members of the Corporation of the University, constitute the Committee of the Normal School for the Session of 1884-85.

---

## NORMAL SCHOOL COMMITTEE.

J. W. DAWSON, C.M.G., LL.D., F.R.S., Vice-Chancellor of the University, *Chairman*.

HON. JAMES FERRIER, Senator,  
HON. F. W. TORRANCE, M.A., B.C.L. } Governors of McGill College.

REV. GEORGE CORNISH, LL.D.,  
J. R. DOUGALL, M.A., } Fellows of McGill University.

WILLIAM CRAIG BAYNES, B.A., *Secretary*.

## OFFICERS OF INSTRUCTION.

MCGILL NORMAL SCHOOL.

---

*Emeritus Principal and Associate Professor :*WILLIAM HENRY HICKS, ESQ.

---

SAMPSON PAUL ROBINS, M.A., LL.D., *Principal and Ordinary Professor of English Language and Literature and Lecturer on Art of Teaching and Natural Science.*JAMES MCGREGOR, M.A., LL.D., *Ordinary Professor of Mathematics, and Instructor in Classics.*PIERRE J. DAREY, M.A., B.C.L., *Associate Professor of French.*MR. R. J. FOWLER, *Instructor in Music.*MR. JOHN ANDREW, *Instructor in Elocution.*MR. HARINGTON BIRD, *Instructor in Drawing.*

---

MODEL SCHOOLS OF MCGILL NORMAL SCHOOL.

*Head Master of Boys' School.*MR. JOHN P. STEPHEN, *Assistant Master of Boys' School.*MISS JANE A. SWALLOW, *Head Mistress of Girls' School.*MISS LUCY H. DERICK, *Head Mistress of Primary School.*

## ANNOUNCEMENT FOR THE SESSION 1884-85.

This Institution is intended to give a thorough training to teachers, especially for the Protestant population of the Province of Quebec. This end is attained by instruction and training in the Normal School itself, and by practice in the Model Schools; and the arrangements are of such a character as to afford the greatest possible facilities to Students from all parts of the Province.

The twenty-eighth Session of this school will commence on the first of September, 1884. The complete course of study extends over three years, and the Students are graded as follows:—

1. *Elementary School Class*,—Studying for the Elementary School Diploma.
2. *Model School Class*,—Studying for the Model School Diploma.
3. *Academy Class*,—Studying for the Academy Diploma.

The Announcement of the School, containing details as to courses of study, bursaries and other privileges of students, and regulations, may be obtained on application to Dr. ROBINS, Normal School, Belmont Street, Montreal.

---

## 1. CONDITIONS OF ADMISSION AND OF OBTAINING DIPLOMAS.

Candidates for admission into the Elementary School Class will be required to pass an examination in Reading, Writing, the Elements of Grammar, Arithmetic and Geography; and to produce the certificate, and sign the application, referred to in Articles 1 and 2 of the Regulations. Admission into each of the higher classes requires a knowledge of the subjects of the previous one.

Associates in Arts of the University may be admitted into the Elementary School Class, and, provided that they have passed in Geometry, Algebra and French, into the Model School Class, without examination.

In the Examinations for entrance into the Academy Class, the Principal may allow exemptions to Associates in Arts for the subjects in which at the examinations for that certificate they have passed with credit.

Each Student must produce a certificate of good moral character from the clergyman or minister of religion under whose charge he has last been, and also testimony that he has attained the age of sixteen

years. He will also be required to sign a pledge to teach for three years in some Public School in the Province of Quebec.

There will be a Semi-sessional Examination at Christmas, which all Students are required to pass in order to continue in the Classes.

At the close of the first year of study, Students may apply for examination for diplomas giving the right to teach in Elementary Schools; and after two years' study, or, if found qualified at the close of the first year, they will, on examination, be entitled to diplomas as teachers of Model Schools.

Students having passed the examination for the Model School Diploma, with creditable marks in Classics and Mathematics, or having otherwise advanced to the requisite knowledge, may go on to the Academy Class, and, on examination, may obtain the Academy Diploma.

Students are expected to give their whole time and attention to the work of the School, and are not permitted to engage in any other course of study or business during the sessions of the School.

---

## 2. PRIVILEGES OF STUDENTS.

On complying with the above conditions, all Students will be recognized as *Teachers-in-training*, and as such will be entitled to free tuition, and to bursaries in aid of their board, not exceeding \$36.00 per annum in the two first Classes, nor \$80.00 in the Academy Class, should they be successful in obtaining the diploma at the final examination. A portion of this allowance will be advanced to such Students as are not resident in Montreal, on their passing the semi-sessional examination at Christmas.

Under the regulations subjoined, and with the view of extending the benefits of the school to all parts of the country, those who reside at a distance of more than ninety miles from the city of Montreal will also be entitled to a small allowance for travelling expenses, proportionate to the distance.

Students resident in Montreal may share in the Bursary Fund, only on producing certificates from their ministers or clergymen that such aid is absolutely necessary to their continuing in attendance at the school.

In addition to religious instruction of a general Protestant character by the Professors, arrangements will be made for special religious instruction by ministers representing the several denominations with which the Students may be connected.

No boarding-house is attached to the institution, but every care will be taken to ensure the comfort and good conduct of the Students in private boarding-houses approved by the Principal. Board can be obtained at from \$10 to \$14 per month.

*The Prince of Wales Medal and Prize* will be given to the student taking the highest place in the Model School Class, provided that such student shall attain to the standard fixed by the Regulations of the Council of Public Instruction for this Medal.

*The Marquis of Lansdowne Medal* will be given to the Student taking the highest place in the Academy class.

*The J. C. Wilson Prize* of \$40 and a Book, contributed by him as a former Student of the School, will be offered for competition to the candidates for the Elementary Diploma, and will be given for the highest aggregate number of marks.

All the preceding regulations and privileges apply to female as well as to male students.

Persons holding the degree of M.A. or of B.A. of any University in the Province of Quebec may receive the Academy Diploma on the conditions stated below, pa .

---



## 3. COURSE OF STUDY.

N.B.—The subjoined Course of Study has been designed, and all instruction in it is given, with express reference to the work of teaching.

## I. ELEMENTARY SCHOOL CLASS, STUDYING FOR THE ELEMENTARY SCHOOL DIPLOMA.

FIRST TERM, from September 1st to December 3rd.

(*Entrance examination as stated above.*)

*English.*—The structure of sentences. Orthography and orthoepy. Penmanship. The study of Macaulay's Essay on Milton.

*Geography.*—General view of continents and oceans. Map of North America.

*History.*—Outline of general and of sacred history.

*Arithmetic.*—Simple and compound rules and fractions.

*Algebra.*—The elementary rules.

*Geometry.*—First Book of Euclid to 20th proposition.

*French.*—Darey's Principes de Grammaire Française to page 54, Lectures Françaises to page 20.

*Reading and Elocution.*

*Drawing.*—Elements and simple outlines.

*Music.*—Vocal music with part songs.

SECOND TERM, January 6th to end of Session.

(*Pupils entering at the commencement of this term must pass the examination of the class in the work detailed above.*)

*English.*—Structure of words and sentences. Etymology, derivation and syntax. Study of Milton's L'Allegro and Il Penseroso, and the Cotter's Saturday Night of Burns.

*Geography.*—Contour, elevations, river systems, political divisions, and chief cities of South America and the Old World.

*History.*—England.

*Arithmetic.*—Proportion and percentage. Properties of numbers. Mensuration.

*Algebra.*—Simple equations of one unknown quantity with problems.

*Geometry.*—First Book of Euclid with deductions.

*Art of Teaching.*—Lectures on methods of education and school arrangements, including school laws.

*French.*—Grammar continued: including reading, translation, oral and written exercises. Dominion Phrase Book.

*Botany.*

*Reading and Elocution.*

*Drawing.*—Freehand, industrial.

*Music.*—Elements of vocal music and part songs.

*Practice in Teaching* in the McGill Model Schools and in the St. George's Model School, as directed by the Principal.

*Religious Instruction* will be given throughout the Session.

## 2. MODEL SCHOOL CLASS, STUDYING FOR THE MODEL SCHOOL DIPLOMA.

*(Students entering the school in this second year must have passed a satisfactory examination in the subjects of the Elementary School Class, and will be expected to attend the lectures on the Art of Teaching given in that Class. The Class will pursue its studies throughout the Session, without division into terms.)*

*English.*—Principles of grammar and composition. Style. History of the English Language. Study of Wordsworth's *Intimations of Immortality*, Poe's *Sleeper* and Tennyson's *Lotos Eaters*.

*Geography.*—Mathematical and physical. Use of the globes.

*History.*—Canada, Greece and Rome.

*Art of Teaching.*—Lectures on methods of education and school arrangements, including school laws.

*Arithmetic.*—Commercial arithmetic and bookkeeping. Logarithms.

*Algebra.*—Equations of more than one unknown quantity, and quadratics.

*Geometry.*—Second, third and fourth books of Euclid with application to mensuration.

*Object Lessons.*

*Latin.*—Elements as in Bryce's 1st Latin Reader.

*Greek.*—Optional after Christmas to students sufficiently advanced.

*French.*—Translation from French into English, and from English into French, Darey, *Principes de Grammaire Française*, *Lectures Françaises*, *Dominion Phrase Book*.

*Agricultural Chemistry.*—Principles, and application to Canadian agriculture.

*Elocution.*

*Drawing.*—Elements of perspective.

*Music.*—Instrumental music, part songs, and rudiments of harmony.

*Practice in Teaching.*—In the McGill Model Schools and in the St. George's Model School, as directed by the Principal.

*Religious Instruction* throughout the Session.

---

### 3. ACADEMY CLASS, STUDYING FOR THE ACADEMY DIPLOMA

*Students entering this Class must have passed a creditable examination in the subjects preparatory to the Course of Study.*

*Logic.*—Jevons' Elementary Lessons.

*Anglo-Saxon.*—Earle's Book for Beginners.

*Philology.*—Earle's Philology.

*Botany.*—Review with the Elementary School Class.

*Mathematics.*—Trigonometry, solid geometry and mechanics: — Galbraith and Haughton.

*Latin.*—Horace Epistles, Book I,—Prose composition.

*Greek.*—Isocrates.—Panegyricum.

*History.*—English.

*French.*—Review with the Model School Class.

*Elocution.*

*Drawing.*

All pupils of this class who have not previously done so, must attend lectures on the Art of Teaching in the Elementary and Model School Classes. They must teach in the McGill Model Schools as directed by the Principal.

## EXTRACTS FROM THE REGULATIONS.

*Special Regulations for the admission of Teachers-in-training.*

Article First.—Any person desirous of being admitted as a Teacher-in-training must apply to the Principal of the Normal School, who, on his producing an extract from the Register of Baptisms, or other evidence, showing that he is full sixteen years of age, with the certificate of character and conduct required by the 6th article of the General Rules and Regulations, approved by His Excellency the Governor-General in Council, on the 22nd December, 1856, shall examine the candidate.

If upon his examination it is found that the candidate can read and write sufficiently well, knows the Rudiments of Grammar in his mother tongue, Arithmetic as far as the rule of three inclusively, and has some knowledge of Geography, the Principal shall grant him a certificate.

Article Second.—The candidate having thus obtained the certificate of the Principal, shall then (in the presence of two witnesses who, with the Principal, shall countersign the same) sign an application in writing for admission, containing the declaration required by the 23rd general regulation. This shall be forwarded to the Superintendent of Education, together with all the certificates and other documents required, and if the whole be found correct the Superintendent shall cause the name of the candidate to be inscribed in the Register, and notice thereof shall be given to the Principal.

Article Third.—The Teachers-in-training shall state the place of their residence; and those who cannot reside with their parents will be permitted to live in boarding-houses, but in such only as shall be specially approved of. No boarding-houses having permission to board male Teachers-in-training will be permitted to receive female Teachers-in-training as boarders, and *vice versa*.

Article Fourth.—Every Teacher-in-training, on passing the examination, will be allowed a sum, not exceeding \$36, to assist in paying his board. (\*)

Article Fifth.—Every Teacher-in-training residing at a distance of more than ninety miles from the City of Montreal, shall be entitled to receive an allowance for travelling expenses proportionate to the distance, but not to exceed ten dollars *per annum*.

Article Sixth.—The total amount of allowances paid to Teachers-in-training under the foregoing articles shall not exceed \$1,333.33 currency, yearly—that being the sum granted for the object; and when the whole of this amount is appropriated, such Teachers-in-training as may apply for admission shall not be entitled to any portion thereof until vacancies shall occur.

---

\* Except in the case of Teachers-in-training for the academy Diploma, who may receive a sum not exceeding \$80.

*Special Regulations for Government and Discipline.*

Article First.—Teachers-in-training guilty of drunkenness, of frequenting taverns, of entering disorderly houses or gambling houses, or keeping company with disorderly persons, or committing any act of immorality or insubordination, shall be expelled.

Article Second.—There shall be no intercourse between the male and female Teachers-in-training while in School, or when going to, or returning from it. Teachers of one sex are strictly prohibited from visiting those of the other.

Article Third.—They are on no account to be absent from their lodgings after half-past nine o'clock in the evening.

Article Fourth.—They will be allowed to attend such lectures and public meetings only as may be considered by the Principal conducive to their moral and mental improvement.

Article Fifth.—Proprietors of boarding-houses authorized by the Principal shall report to him any infraction of the rules with which they may have become acquainted.

Article Sixth.—The Professors shall have the power of excluding from the lectures for a time any student who may be inattentive to his studies, or guilty of any minor infraction of the regulations.

Article Seventh.—Teachers-in-training will be required to state with what religious denomination they are connected ; and a list of the Students connected with each denomination shall be furnished to one of the Ministers of such denomination resident in Montreal, with request that he will meet weekly with that portion of the Teachers-in-training, or otherwise provide for their religious instruction. Every Thursday after four o'clock will be assigned for this purpose.

Article Eighth.—In addition to punctual attendance at weekly religious instruction, each Student will be required to attend public worship at his own church, at least every Sunday.

Intending Students may obtain all necessary information on application to the Principal or either of the Professors.

*Regulations Respecting Academy Diplomas.*

Hereafter three grades of Academy Diplomas for Protestant Academies or High Schools may be granted by the Superintendent of Education, as follows:—

1. *The First Class Academy Diploma* to candidates who, being graduates in Arts of some British or Canadian University, and having taken both Latin and Greek in their course of study, have also passed the examination in the Art of Teaching in the McGill Normal School, as prescribed by its regulations,—certification of the above to be made by the Principal of the Normal School.

2. *The Second Class Academy Diploma* to candidates who have taken the Academy Diploma of the McGill Normal School or of a Board of Examiners, and have thereafter passed the second year's or intermediate examination of a University in the Province of Quebec,\* or (in the case of female candidates) have passed in the examinations of the Universities for Bachelor or Associate in Arts, including the examinations in Latin and Greek.—certification of the same to be made by the University.

3. *The Third or Ordinary Academy Diploma* to candidates who have passed the examination for the same before the Normal School Examiners,—certification of the same to be made by the Principal of the Normal School.

In the distribution of the Superior Education Fund, only those Academies in which a first or second class Academy Teacher has been engaged, shall be considered to be entitled to the first and second grade of subvention from the Superior Education Fund.



THE GRADUATES' SOCIETY  
OF  
MCGILL UNIVERSITY.

---

INCORPORATED 1880.

---

OFFICERS FOR 1884-85.

President:

THOS. G. RODDICK, M.D.

Vice-Presidents:

H. H. LYMAN, M.A.

THOS. A. RODGER, M.D.

CHAS. J. DOHERTY, B.C.L.

Secretary:

WILLIAM MCLENNAN, B.C.L., 59 Victoria Street.

Treasurer:

W. A. MOLSON, M.D., 61 Union Avenue.

Resident-Councillors:

ARCHIBALD MCGOUN, B.C.L.

J. E. ROBIDOUX, B.C.L.

J. S. MCLENNAN, B.A.

E. LAFLEUR, B.C.L.

W. B. DAWSON, M.A.

WM. OSLER, M.D.

Non-Resident-Councillors:

D. H. MCLEOD, B.A., Charlottetown, P.E.I.

JAS. GRANT, M.D., Ottawa, Ont.

REV. E. J. REXFORD, M.A., Quebec, P.Q.

D. W. R. HODGE, B.C.L., Sherbrooke, P.Q.

E. COPELAND, M.D., Chicago, Illinois.

J. J. MACLAREN, M.A., Toronto, Ont.

# CONTENTS.

## I. GENERAL ANNOUNCEMENTS.

Governing Body.....	} Pages I to 19
Officers of Instruction..	
General Statement.....	
Benefactors.....	
Calendar.....	

## II. FACULTY OF ARTS.

Admission.....	19
Attendance and Conduct.....	39
Boarding houses.....	38
Course of study.....	27
Degree of B.A.....	29
Examinations M.A Regulations...	
Exemptions from Fees.....	26
“ in course of Study.....	33
Exhibitions.....	22
Fees.....	41
Honours.....	35
Lectures :—Ordinary.....	42
“ Honour.....	35
Library Regulations.....	40
Matriculation.....	19
Medals.....	35
Prizes.....	35
Scholarships.....	22
Time-table.....	54

## III. FACULTY OF APPLIED SCIENCE.

Admission.....	56
Course of Study.....	59
Courses of Lectures.....	69
Degrees.....	60
Examinations.....	60
Exhibitions and Prizes.....	57
Fees.....	62
Text Books.....	68
Time-table.....	

## IV. FACULTY OF MEDICINE.

Admission.....	71
Courses of Lectures.....	75
Degrees.....	80
Examinations.....	81
Fees.....	83
Hospitals.....	84
Medals and Prizes.....	83
Medical Society.....	86
Museum and Library.....	85
Past Session.....	90
Qualifications for Degrees.....	80
Rules for Students.....	90
Time-table.....	83

## V. FACULTY OF LAW.

Admission.....	100
Course of Study.....	101
Degrees.....	105, 106
Fees.....	106
Regulations.....	103

## VI. UNIVERSITY SCHOOL EXAMINATIONS.

For Associate in Arts and Junior Certificate.....	108
Higher Examination of Women...	112

## VII. MCGILL NORMAL SCHOOL.

Admission, &c.....	172
--------------------	-----

## VIII. UNIVERSITY LISTS, ETC.

Passed the University Examinations, 1882-83.....	116
Exhibitions and Scholarships.....	119
Prizes, Honours and Standing, 1882-83.....	120
Graduates.....	
List of Donations.....	
Students.....	
School Certificates.....	
Society of Graduates.....	

